At 8h: A.M. Gordon Castle Jany. 1801

D	Rain	Bar.	Therm. in	Therm. out	Wd.	Ther. at 9	Weather
1	—	29.16	40	37	S	39	Cloudy Morn: Clear day; high Wd. & Shs. in the Nt.
2		.40	42	39	S	43	Mostly Clear, Wind & Cloudy Night.
3	.14	.27	45	42	SW	40	Cloudy day; hazy night with Wind.
4		.14	43	36	S	35	Sleet & Snow F: Clear Aft. Wd. very high with Shs. in the Nt.
5		28.30	42	39	SW	42	Wind very high all day with frequent Shs.
6	.91	29.44	42	33	S	34	Clear.
7	—	.93	42	34	S	34	Do.
8	—	30.24	42	31	S	33	Do. Cloudy Night.
9	—	.08	43	37	SW	38	Do. F: Hazy Aft. & night.
10	—	.07	43	33	SE	39	Clear.
11	—	29.97	43	37	S	40	Do.
12	—			38	S	42	Do.
13	—	.72	45	43	SE	46	Cloudy.
14	—	.74	44	34	S	36	Clear.
15		.45	45	43	S	44	Drops Mo: Cloudy day with Wind Aft.
16	.07	.47	45	41	S	41	Clear day, Cloudy night.
17	—	.26	46	43	SW	42	Cloudy F: Clear Aft.
18		.30	45	35	S	36	Clear Mo: Cloudy day with Sleet.
19		.64	45	36	S	39	Do. F: hazy & Cloudy day with Wd. at Nt.
20	.06	.30	45	39	S	39	Mostly Cloudy with Shs. of Snow Aft.
21		.45	43	35	W	39	Several Shs. of Snow & Sleet.
22		.47	43	34	NW	35	Do. with clear Intervals
23		.56	42	32	N	31	High Wind, Snow & Drift with Do.
24	.45	.94	41	32	N	33	Mostly Cloudy.
25		.67	40	25	SW	30	Clear day, hazy & Cloudy Nt. with some Sleet.
26		.49	42	35	NW	35	Cloudy with Shs. of Snow.
27		.69	41	29	W	31	Mostly Cloudy, Snow at Evg.
28		.46	41	32	N	34	Snow thro' the day; Clear Nt. with S. Wd.
29	.75	.00	42	41	SW	35	Shs. of Sleet & Snow; Wind N. Aft.
30		.68	41	30	SE	37	Wind & Snow F: high Wd. & Rain at Nt.
31	.28	.64	41	29	N	29	Do. F: Wind & Cloudy Aft. & Nt.
	2.66	29.53	42.8	35.61		37.13	

At 8h. A.M. Gordon Castle Feb.y 1801

D	Rain	Bar:	Therm. in	Therm. out	W.d	Ther. at 3	Weather
1	.09	29.18	42	40	S	45	A Sh: about Noon, rest mostly Cloudy W: at N
2		.34	45	45	SW	51	Mostly Clear F: Cloudy with a Sh: at Ev:
3		.37	46	49	SW	50	Wind with Sh.s & Clear intervals.
4	.11	.19	49	51	SW	50	High Wind & mostly Clear.
5	—	.72	49	39	SW	42	Clear.
6	.01	.78	48	36	NE	36	Sh: Mo: Cloudy F: Clear Aft:
7	—	30.18	47	32	NW	42	Clear.
8	—	.12	49	41	W	43	Cloudy.
9	—	.20	49	40	SW	41	Foggy all day.
10	—	.23	48	33	S	41	Mostly Clear; Wind at Ev.
11	—	.28	46	31	SE	36	Mostly Cloudy.
12	—	.15	45	33	E	35	Cloudy.
13		.17	44	34	SE	37	Mostly Cloudy with flights of Snow; Sh: of Snow (N.)
14	.07	.07	44	34	N	39	Cloudy; drizling Rain Aft.
15		29.87	44	33	W	39	Sh: of Snow Mo: Cloudy day, Clear at Ev.
16		.63	43	32	S	40	Mostly Clear, Sh: of Snow in the Night.
17		.83	45	31	SW	37	D.o F: & Night, Cloudy Aft:
18		.85	43	25	S	34	D.o D.o with a Sh: of Snow
19	.12	.40	45	34	SW	37	Mostly hazy & Cloudy.
20	—	.35	44	35	S	38	D.o Mo: & N.t Clear Aft. W.d at N.
21		.26	44	37	SE	40	High W.d & Sh.s thro' the day, Rain, Sleet & Snow N.
22	.45	28.84	43	34	SE	39	Clear Mo: & at Ev: rest Cloudy, Wind at Night.
23	—	.09	44	36	S	41	Mostly Cloudy with Wind.
24		29.08	44	36	SW	46	Mostly Clear with small flying Sh.s
25		.03	44	36	SE	45	Wind & Rain F: mostly Clear Aft. N.W.d at N.
26	.19	.33	44	36	NW	42	Wind & Cloudy.
27	—	.76	45	39	SW	45	Mostly Clear, with some drops Aft
28	—	.58	44	38	S	44	Cloudy, Wind at Night.
	1.04	29.63	45.2	36.43		41.25	

2 — .28 53 46 N 64 Do. and almost calm.

At 8h: A.M. Gordon Castle March 1801

D	Rain	Bar:	Therm: in	Therm: out	Wd	Ther: at 3	Weather
1		29.25	46	48	Sw	55	Mostly Cloudy, some Drops at Noon
2		.70	48	46	S	53	Clear with Wind.
3		.90	52	50	Sw	56	Cloudy F: Sh: Aft: Clear Ev: & Night
4		30.08	50	40	W	47	Clear F: & Night, Cloudy with a Sh: Aft:
5		.27	49	40	W	46	Mostly Cloudy with small Sh:
6	.07	.28	48	36	S	40	Do. —— F: Clear Aft: & Night
7	—	.32	48	33	S	45	Clear F: Cloudy Aft: & Night.
8		29.94	48	45	W	52	Cloudy; Shrs Aft: & Nt
9	.14	.68	49	43	N	39	Do. — a Sh: of Snow Aft:
10	.02	30.02	45	33	S	43	Clear about Noon, rest Cloudy.
11	—	29.59	46	37	S	45	Cloudy; Wind at Nt
12	—	.70	47	38	Sw	46	Clear.
13		.14	47	35	nw	37	Heavy Sh: of Snow F: & at Nt: Clear Aft:
14		.47	46	33	N	34	Cloudy F: Clear Aft: Snow with Wd at Nt:
15	.32	.50	45	33	N	34	Do. —— & Nt ~ Ther: 23 at mid Nt:
16	—	.35	43	31	SE	41	Mostly Clear.
17		.22	44	33	Sw	41	Shrs of Snow Mo: & Aft: Clear Mid-day
18		.14	44	33	nw	40	Do. —— thro' the day with clear intervals.
19		.52	44	32	nw	37	Mostly Clear with Wind.
20	.36	.20	44	40	SE	38	High Wd & Rain F: rest Cloudy, calm at Ev.
21	—	28.45	43	38	S	43	Mostly Cloudy ~ Bar: 28.35 at 10 P.M.
22		.44	44	38	nw	40	Several heavy Shrs thro' the day.
23		29.22	45	37	nw	40	Shrs of Sleet F: Clear Ev: & Night
24		.48	43	34	W	43	Mostly Clear with Wd & small flying Shrs
25	.25	.70	45	39	Sw	47	Wind & mostly Cloudy.
26	—	.68	47	50	S	57	Do.
27	—	.68	50	53	S	57	Mostly Cloudy; Wind Aft: & Nt.
28		.69	50	49	S	54	Cloudy; Rain in the Night.
29	.17	.86	50	43	W	48	Mostly Clear.
30	—	30.32	48	39	S	49	Clear Mo: rest hazy.
31	—	.30	50	50	Sw	60	Clear.
	1.33	29.69	46.7	39.64		45.39	

[illegible] 29.84 60 64 W 60 Do. with Drops [illegible]

At 8 h. A.M. Gordon Castle April 1801

D.	Rain	Bar:	Therm.: in	out	Wd.	Ther: at 3	Weather
1	—	30.35	52	49	SE	60	Clear.
2	—	.28	53	46	N	64	Do. and almost calm.
3		.11	53	44	N	57	Do. — Fr: & sultry; Thunder with a Sh: aft.
4	.07	29.75	54	46	NW	39	Shs. of Rain Fr: Shs. of Sleet & Snow Aft: & Nt:
5		.77	50	34	N	36	High Wind with frequent Shs. of Snow.
6		.70	46	36	S	45	Mostly Cloudy, Wind at Night.
7		.05	48	39	NW	38	Clear mo: Shs. of Sleet & Snow thro' the day.
8		.44	48	36	N	39	Several Shs. of Snow.
9	.4	.33	45	39	SW	47	Clear about Noon, rest Cloudy.
10		28.93	45	34	SW	43	Several Shs. of Snow; high Wind Nt.
11	.32	29.40	46	30	N	37	Do. —— with Wind
12		.90	45	31	N	35	Do. — Do. & Drift.
13		30.47	46	39	W	43	Cloudy with Drops.
14	.13	.37	47	46	W	53	Do. — a small Sh: mo:
15	—	.29	49	48	N	57	Do. with drizling Rain or Fog Aft:
16	—	.14	50	48	N	51	Cloudy.
17	—	29.78	49	47	SW	54	Mostly Clear.
18	—	.84	49	43	W	53	Clear Fr: Cloudy with Wd. aft: high Wd. in Nt:
19		.76	50	49	N	49	Rain almost all day.
20	.35	.82	51	53	N	52	Sh: mo: Cloudy day with Wd. Clear Nt:
21	—	30.29	51	43	N	47	Mostly Clear.
22	—			46	N	53	Do. Fr: hazy & Cloudy Aft: Wd. at Eve
23	—	.38	51	50	W	61	Clear.
24	—	.27	53	51	N	60	Do.
25	—	.24	54	47	N	61	Do.
26	—	.28	56	56	S	66	Do.
27	—	.21	57	59	N	64	Do.
28	—	.29	58	58	S	68	Do. Wind aft:
29	—	.27	55	57	SE	68	Do. Do. & hazy.
30	—	.20	53	53	S	63	Do. Do. —.
	1.27	29.96	50.5	45.5		51.76	

29	—	.67	60	55	SE	63	Mostly Cloudy with Wind

3	—	.13	61	56	W	62	Mostly hazy & Cloudy, Wd. N. aft:

At 8h. A.M. Gordon Castle May 1801

D	Rain	Bar:	Therm: in	out	Wd.	Ther. at 2	Weather
1	—	30.14	53	50	SE	60	Clear with Wind.
2	—	.00	53	46	E	57	Mostly Clear, with broken Clouds.
3	—	29.89	56	51	NE	54	Thick Fog early Mo: rest mostly Cloudy.
4	—	.95	57	51	N	57	Drops Mo: rest mostly Cloudy.
5	—	30.13	58	53	N	59	Mostly Cloudy, wind at Night.
6	—	.28	57	50	SE	54	Do. with Wind.
7	—	.24	56	49	S	58	Mostly Clear day, Cloudy Nt. Wd. N. aft:
8		29.90	57	53	SW	51	Heavy Rain about Noon; rest mostly Cloudy.
9		.80	56	45	W	49	Several Sh: with clear intervals, Clear Nt:
10	.19	.85	54	49	W	58	Mostly Cloudy with Wind & some drops.
11	—	.70	55	51	W	58	Wind & flying Clouds thro' the day, Clear Nt:
12	—	.94	55	46	NW	49	Do.
13	—	.82	55	45	N	46	Mostly Clear day, Cloudy night.
14		.84	55	43	NE	52	Wind with flying Clouds; S. at Nt.
15		.62	55	45	NE	46	Rain Fi: Cloudy aft: Wind at night.
16	.38	.60	54	44	NE	47	Drizling Rain Fi: heavy Ri: at Ev:
17		.70	54	48	E	53	Mostly Cloudy with Sh:
18	.44	.53	54	52	S	49	Clear Fi: & Night, heavy Sh: aft:
19		.75	54	51	W	53	Wind with flying Clouds.
20				43	SW	46	Clear Mo: Rain aft:
21	.12			55	SW	60	Mostly Cloudy.
22	—	.52	57	60	N	63	Mostly Clear.
23		.54	58	60	S	62	Clear Mo: Cloudy with a Sh: aft:
24		.62	58	58	SE	64	Mostly Cloudy, small Sh: Fi: heavy Sh: aft:
25	.23	.86	58	57	S	65	Broken Clouds & almost calm.
26	—	.86	59	56	N	71	Fog Fi: Clear aft: & night.
27	—	.74	59	57	NE	61	Do. Mo: Clear day, drizling Ri: & Fog Nt:
28	—	.73	60	56	SE	65	Do. —. Wind with broken Clouds Day.
29	—	.67	60	55	SE	63	Mostly Cloudy with Wind.
30	—	.82	60	53	NE	60	Do. —. Fog at Night
31	—	.92	60	55	E	58	Foggy & Cloudy almost all day.
	1.36	29.48	56.4	51.19		56.22	

7	.03	30.73	59	58	W	63	Cloudy; wind with some drops at Ev:

1	.1	29.88	60	50	N	53	Drizzling Rain & Fog.

At 8 h. A. M. Gordon Castle June 1801

D	Rain	Bar:	Therm: in	Therm: out	W.	Ther. at 3	Weather
1	—	29.95	59	54	NE	57	Foggy & Cloudy.
2	—	.96	59	50	NE	54	D° ——— Clear towards Ev:
3	—	.98	58	54	E	57	D° Fr: Clear aft:
4	—	.99	60	58	N	66	Mostly Clear & Calm.
5		30.10	61	67	N	67	D° Fr: Sh: aft: & night.
6	.2	.27	61	51	N	58	Drizzling Rain Mo: Cloudy Fr: Clear aft:
7		.22	61	61	W	64	Wind & mostly Cloudy with small Sh:
8		.08	61	64	W	69	Wind & flying Clouds.
9		.16	61	57	NW	62	D°
10		.08	60	52	W	58	D° & Sh: Fr: high W^d aft, Clear N^t.
11		.04	59	46	NW	49	Several Sh:
12				38	N	46	Wind & mostly Cloudy.
13	.19	.03	56	39	N	39	Cloudy Fr: Clear Aft:
14	—	29.90	56	54	W	57	Wind & mostly Cloudy
15				54	NW	56	High W^d & cloudy; small Sh: Aft:
16				46	NW	51	Small Sh: Mo: W^d & mostly Clear.
17		30.11	56	49	NW	58	Mostly Clear Fr: hazy Aft: & night.
18	.31	.10	58	57	N	63	Clear Fr: Cloudy Aft: Sh: at Night.
19		.09	59	60	N	60	Mostly Cloudy.
20	—	.18	59	52	N	60	D°
21	—	.14	59	50	N	55	Cloudy.
22	—	.07	58	50	N	54	D°
23	—	.00	58	61	N	58	D° Clear Night.
24	—	29.88	57	51	N	54	D° Mo: & N^t Clear aft:
25	—	.87	58	58	N	58	D° — D°
26		.89	60	55	N	61	Sh: Mo: rest mostly Cloudy.
27	.03	30.13	59	58	W	63	Cloudy; wind with some drops at Ev:
28		29.84	60	64	W	60	D° with Drops Fr: Rain Aft: W^d NE.
29	.23	30.02	60	64	W	71	Mostly Cloudy with Drops.
30		29.83	62	66	N	63	Mostly Clear Fr: heavy Sh: Aft: thick Fog at Night.
	.96	30.03	59.1	54.33		58.60	

4	—	.04	61	59	W	65 Cloudy Fr. & Night, Clear Aft.

At 8 h: A. M. Gordon Castle July 1801

D	Rain	Bar:	Therm: in	Therm: out	Wd	Sper: at 3	Weather
1	.1	29.88	60	50	N	53	Drizling Rain & Fog.
2		.88	60	50	NE	51	Do.
3		.85	59	49	N	53	Do. Mo: Clear Aft: Rain in the Nt.
4	.34	.60	59	54	S	65	Mostly Cloudy.
5		.66	60	61	SE	58	Mostly Clear Fr: Cloudy Aft: Rain in Nt.
6		.70	60	50	NE	51	Drizling Rain.
7		.65	59	48	NE	61	Cloudy with Shs. Wd SE. Aft:
8	.28	.50	59	55	E	53	Fog Fr: Rain Aft: with Wd. at Night.
9	1.22	.46	58	46	NE	51	Rain Mo: Shs thro' the day with Wd.
10	—	.69	57	50	NW	53	Cloudy Mo: & Fr Clear Aft: & Nt.
11	—	.75	57	53	S	60	Clear Mo: Cloudy day, Wd. at Night.
12		.43	58	52	SE	55	Rain Fr: Cloudy Aft: Clear Night.
13		.67	59	59	S	60	Clear Fr: Cloudy Aft: drizling R: at Nt.
14		.68	60	56	N	61	Mostly Cloudy.
15	.1	.48	60	58	SW	56	Cloudy; Fog Aft: a Sh: in the Nt.
16	.07	.49	60	59	NE	56	Do. Do. & drizling Rain.
17		.69	60	52	NE	52	Drizling Rain & Fog all day.
18	.11	.84	60	54	N	58	Cloudy Fr: Clear Aft: Fog at Night.
19	—	30.00	60	56	NW	60	Fog Mo: & at Night, Clear day.
20	—	.13	61	62	SW	73	Clear day, Cloudy night.
21	—	.13	63	65	N	70	Mostly Cloudy Fr. Clear Aft:
22	—	.10	64	64	NW	63	Mostly Clear Fr: Cloudy Aft:
23	—	.21	64	58	W	57	Mostly Cloudy.
24	—			61	N	62	Mostly Clear, Cloudy night.
25	—			62	N	64	Fog Mo: Clear day.
26	—	29.89	65	60	NE	57	Cloudy, drizling Rain Aft:
27	.04	30.06	63	53	NE	56	Cloudy.
28	—	.10	63	56	NE	60	Mostly Cloudy.
29	—	.08	62	56	NE	61	Clear Fr: Cloudy Aft:
30	—	29.98	63	55	NE	58	Cloudy with Wind.
31	—	.88	62	54	NE	55	Do. wet Fog Aft:
	2.26	29.91	60.5	55.42		58.16	

At 8 h. A: M. Gordon Castle Augt. 1807

D	Rain	Bar.	Therm		Wd.	Ther. at 3	Weather
1	—	29.93	62	53	NE	54	Cloudy.
2	—	30.13	61	54	NE	59	Do Clear night.
3	—	.13	61	56	W	62	Mostly hazy & Cloudy, Wd. N. aft:
4	—	.04	61	59	W	65	Cloudy Fr: & night, Clear aft:
5	—	.10	61	57	NW	66	Mostly Cloudy with Wind.
6	—			59	W	65	Clear.
7	—	.36	63	61	NW	65	Do
8	—	.36	63	60	NW	64	Do high Wd. SE. at Night.
9	—	.25	64	62	NW	72	Do Do
10	—	.26	65	62	SE	69	Do Wind pretty high all day.
11	—	.29	65	60	S	72	Do & mostly Calm.
12	—	.29	66	57	E	68	Do Mo: & calm, Wd. with broken Clouds rest
13		.13	66	58	N	60	Mostly Cloudy with drizling Shs:
14		.08	65	55	N	56	Fog & drizling Rain.
15	.14	.18	65	54	N	56	Cloudy Fr: Clear aft: & night.
16		.27	63	53	SE	65	Clear Mo: Cloudy day; Rain in the Nt.
17	.18	.13	64	61	S	75	Rain Mo: Cloudy Fr: Clear Aft.
18	—	.12	65	61	SW	73	Mostly Cloudy.
19		.14	66	61	W	74	Clear Mo: sultry Fr: much Thunder & heavy Sh. aft:
20	.34	.15	66	62	NE	62	Foggy & Cloudy.
21	—	.17	66	62	S	62	Cloudy Fr: Clear aft: & night.
22	—	.19	65	59	W	70	Mostly Cloudy.
23	—	.22	65	62	NW	66	Do with Wind.
24	—	.20	64	56	NW	63	Do Do at Night.
25		.17	64	56	W	60	Cloudy; a Sh: Aft.
26	.01	.16	64	57	W	65	Mostly Clear; Cloudy Nt.
27	—	29.97	64	60	W	69	Do Fr: hazy & Cloudy Aft: a Sh: in Nt
28	.13	.87	64	50	N	55	Mostly Cloudy; Wd. S. at Eve & pretty high.
29		.72	64	60	SW	63	Do with small Shs.
30		.47	63	57	SW	63	Sh: Mo: & Aft: rest mostly Cloudy.
31	.5	.30	63	54	W	57	Cloudy Fr: high Wd. NW. & Rain Aft:
	1.3	30.09	63.9	57.93		64.3	

| | | .12 | 60 | 50 | N | 57 | Mostly Cloudy Fr: Clear aft: & N. |

At 8 h. A. M. Gordon Castle, Septr. 1801

D	Rain	Bar:	Therm in	Therm out	Wd.	Ther. at 3	Weather
1		29.55	62	52	W	59	Mostly Cloudy with some Drops Aft.
2		.31	62	52	N	54	Do. with flying Shrs. Wind at Nt.
3	.05	.65	61	60	N	55	Mostly Clear, with small Shr. at Eo.
4		.63	61	49	N	52	Clear Mo: Shrs. thro' the day.
5	.1	.59	60	49	N	53	Mostly Clear Fr. Shs. Aft.
6		.69	60	50	N	55	Cloudy.
7	.06	.90	61	52	N	53	Do. Mo: rest mostly Clear.
8		30.04	61	53	SW	57	Hazy Fr. Sh. Aft. Windy & Cloudy at Eo.
9	.02	.03	61	61	S	73	Clear.
10	——	.12	65	62	S	72	Do.
11	——	.17	65	61	SE	67	Do. Wind at Night.
12	——	.08	63	56	S	64	Cloudy.
13	——	.08	64	60	S	66	Clear.
14	——			65	S	69	Do.
15	——	.19	63	60	N	60	Mostly Cloudy.
16	——	.20	63	61	SW	70	Broken Clouds.
17	——			64	W	65	Clear.
18	——			55	N	55	Rain all day, heavy Rain at Nt.
19	1.05			56	W	64	Clear Mo: & Nt. Cloudy day, Drops at Eo.
20		29.82	62	52	W	55	Mostly Cloudy Fr. Rain Aft. & Nt. Wind NE.
21	.66	.99	62	52	N	54	Cloudy with Drops.
22		30.20	61	48	N	53	Several Showers.
23	.07	.26	60	52	N	54	Cloudy.
24	——	.20	60	51	N	56	Do. Fr. & Nt. Clear Aft.
25	——	.12	60	50	N	57	Mostly Cloudy Fr. Clear Aft. & Nt.
26	——	29.98	59	51	E	55	Clear Mo. & Night, Cloudy day.
27		.90	59	53	SE	57	Mostly Cloudy with ~~Drops~~ Fr.
28		.89	60	59	SE	65	Do. —— with Wind aft.
29		.65	60	58	S	64	Do. —— with Shs. aft. & Night.
30	.16	.73	61	51	N	52	Do. —— with Wind Fore:
	2.17	29.92	61.4	54.63		59.5	

3 | .84 | 50 | 28 | SW | 33 | Clear.

At 8 h. A. M. Gordon Castle, Oct.r 1801

D.	Rain	Bar:	Therm.r in	Therm.r out	Wind	Ther: at 3	Weather
1		30.17	58	43	S	55	Clear & almost calm Fr: W.d & Rain at N.t
2	.10	29.83	60	56	SW	66	Mostly Cloudy & Calm Fr: Clear with W.d Aft.
3	—	.78	60	51	SW	56	Clear with Wind.
4		.65	59	51	SW	55	Cloudy; high Wind Fr.
5	—	.60	59	48	SW	52	Mostly Clear.
6		.78	59	44	W	51	Cloudy, a small Sh: Aft.
7	.06	.55	58	47	SW	58	Mostly Cloudy.
8		.48	58	50	S	57	D.o with some Drops.
9		.73	58	53	E	55	Sh.s Fr: Rain at Night.
10	.4	.78	58	50	S	58	Cloudy Fr: Clear aft.
11		.73	58	52	E	56	Rain almost all day.
12	.38	.72	58	46	O	54	Clear & Calm. ~ Aur: Bor:
13	—	.70	58	48	S	56	Cloudy Fr: Clear Aft: Wind at N.t
14		.48	59	57	SW	56	Mostly Cloudy with Sh.s
15		.48	58	50	SW	55	Cloudy Mo: mostly Clear day.
16		.33	58	48	SW	52	D.o D.o
17		.32	58	47	W	54	Sh: Mo: rest mostly Cloudy.
18		.13	58	50	NE	54	Heavy Sh.s Mo: & Ev: rest Cloudy.
19		.52	58	46	N	51	Frequent Sh.s
20				43	NW	46	Clear Mo: Sh.s with W.d Aft: & Night.
21	-	-		36	NW	36	Wind with Sh.s of Hail & Snow.
22				42	NW	45	Mostly Cloudy with Sh.
23				44	W	50	Cloudy with drizling Sh.s
24	1.4	30.03	54	48	W	53	Mostly Cloudy, a Sh: about Noon, Clear N.t
25	—	.10	54	49	W	55	Clear.
26	—	.12	54	52	W	54	Mostly Cloudy, Wind at Night.
27	—	29.78	56	54	W	52	Clear Fr: Cloudy with high Wind Aft.
28		30.14	55	38	NW	43	Mostly Cloudy with W.d & some drops.
29		29.70	53	42	SW	54	Wind & Sh.s Mo: mostly Clear day.
30		.38	52	53	SW	66	Wind & mostly Clear.
31	.08	.46	56	52	SW	57	D.o
	2.5	29.68	57.2	48.03		53.1	

4 | | .55 | 41 | 27 | S | 20 | Warm Fi: Cloudy Aft: high W. & Sleet in Nt.

At 8 h. A. M. Gordon Castle Nov.r 1801

D	Rain	Bar:	Therm: in	Therm: out	Wd	Ther: 33	Weather
1		29.07	56	43	W	46	High Wind & Clear Fi: Sh.s Aft: Wd NW.
2	.2	.48	53	33	NW	38	Ice Mo: Cloudy, High W. with Sh. of Snow.
3		.84	50	28	SW	33	Clear.
4		.62	50	27	NW	33	Stormy Wd with Sh.s of Hail & Snow.
5		.97	48	34	NW	34	Wind, with Sh.s aft.
6	.34	.93	50	42	SW	43	Cloudy; Wind Mo: & at Night.
7	——	.79	51	46	S	47	Clear Fi: Cloudy Aft.
8	——	.75	52	41	S	45	Clear day, Cloudy Night.
9	——	.94	52	43	S	47	Clear.
10	——	.88	51	38	S	47	Do Fi: Cloudy Aft: & Night
11	——	.73	52	43	S	48	Mostly Cloudy with Wd Drops Aft:
12	——	.61	52	42	SW	46	Mostly Clear.
13	——			27	O	37	Clear.
14				34	S	46	Do Mg: hazy & Cloudy day, Rain at Nt.
15		.60	53	53	SW	57	High W. & Clear day (Sh. at Night.
16	.08	.83	53	43	W	45	Clear Mo: Cloudy day.
17		.86	54	43	S	46	Rain thro' the day, Clear Nt: but hazy
18	.1	.54	52	36	SW	43	Clear.
19		.64	52	36	NE	38	High Wd Rain & Sleet Mo: Cloudy day.
20	.16	.48	53	36	SW	46	Cloudy with Drops; high Wd N. at Nt & Hail.
21		.22	50	36	NW	35	High Wd all day, with flights of Snow.
22		.49	50	38	NW	33	Do with Sh.s of Snow & Hail.
23	.33	.76	49	36	NW	43	Cloudy; Rain & Sleet thro' the Night.
24	.32	.30	48	43	NW	38	Do with Wind & Sh: in the Night.
25	.1	.37	47	34	W	37	Do Rain Aft: & Night.
26	.35	.14	46	34	W	38	Do Do with Sleet.
27	.33	.20	46	37	N	37	Do Do
28	.19	.55	45	36	N	36	Showers of Snow & Hail.
29		.60	44	33	N	32	Do
30	.48	.34	43	27	S	26	A Sh: of Snow Mo: rest Clear.
	2.98	29.59	50	37.40		40.66	

30.00 | 44 | 37 | NW | 43 | Sh.s Fi: & at Nt rest mostly Cloudy

At 8 h. A. M. Gordon Castle Decr. 1801

D	Rain	Bar:	Therm: in	Therm: out	W.	Ther: at 3	Weather
1	—	29.10	42	27	S	27	Cloudy Fr: Clear Aft: & Night.
2	—	.10	41	26	S	31	Mostly Clear.
3	—	.38	41	26	S	28	Clear.
4		.55	41	27	S	29	Hazy Fr: Cloudy Aft: high Wd. & Sleet in Nt:
5		28.78	41	37	S	38	Wind & Cloudy. Sh: Aft: Clear N. ~ Aur: Bor:
6		.70	41	36	S	37	Clear.
7		29.15	42	37	S	36	Do. with Wind Cloudy Nt:
8	.14	.21	42	38	S	40	Sh: Mo: Cloudy day, Drops Aft:
9		.01	43	38	NE	40	Rain most part of the day.
10		.22	44	39	N	39	Several Shrs. of Rain & Hail.
11	.42	.32	42	35	S	29	Cloudy Fr: high W. N. Snow & Drift Aftr
12		.24	42	35	N	37	Wind & Cloudy, with some Hail & Sleet.
13		.55	41	31	N	33	Shs. of Snow Fr: mostly Clear Aft: Wind W.
14		.64	41	30	N	32	Do. —— Mo: Do. thro' the day, Cloudy Nt.
15	.28	.45	41	32	NW	32	Do. —— & Hail, with W. all day. ~ Ther: 23 at mid-night
16		.22	41	32	NW	33	Do. —— Do. high Wd. at Nt:
17		.40	41	35	N	35	Do. —— Mo: Clear day, Cloudy Nt:
18		.60	41	32	N	28	Do. —— thro' the day, Wind S. Aft:
19		30.02	41	30	NW	30	Do. —— with Clear Intervals.
20		29.98	39	26	SE	30	Do. —— Aft: & Night, Cloudy Fr:
21		.74	40	35	C	34	Do. —— Aft: Cloudy Fr: Clear Nt.
22		.83	39	22	S	26	Mostly Clear Fr: Cloudy Aft: W. at Nt.
23		.28	40	33	SE	35	Sleet Fr: Cloudy Aft: Rain at night.
24	.56	.45	40	32	N	32	Cloudy & almost Calm; Sh: of Snow Aft:
25		.38	39	35	E	35	Do. —— Snow & Sleet Fr:
26		.00	40	33	E	35	Do. Do.
27	.52	28.95	39	33	S	35	Do. High Wind & Clear in the Night
28		29.22	39	36	S	35	Wind & Rain Fr: mostly Clear Aft
29	.43	.40	39	29	O	29	Clear Mo: & calm, heavy Sh: of Snow F: high W. N. at Nt:
30	.16	.53	40	33	N	33	Cloudy with flights of Snow; Wind at Night
31		30.01	40	30	NW	32	Wind with Shs. of Hail & Snow.
	2.51	29.37	40.7	32.26		33.06	

							Mostly Clear before: Cloudy with Drops & high Wd. Nt.
		.68	44	42	SW	42	Do. —— Rain Aft: Clear Nt. with Wind

18		.88	31	37	NW	43	Mostly clear; W^d at N^t.

At 8 h. A.M. Gordon Castle Jan:^y 1802

D	Rain	Bar:	Therm: in	Therm: out	W^d	The: at B	Weather
1		30.01	39	28	S	30	Cloudy with Wind
2		29.47	39	30	S	27	Clear & almost calm. ~ Ther: 24 at Midnight,
3		30.00	39	30	S	28	A Fall of an 1½ inch of Snow Mo: Clear day.
4		.24	38	24	S	28	Clear with Wind.
5		29.91	38	25	E	27	Cloudy, Snow Aft:
6	.22	.62	38	34	SE	35	Sleet almost all day.
7		30.01	38	33	SE	36	Mostly Clear F: Cloudy with some Sleet Aft:
8	.93	.22	40	34	E	34	Cloudy; some Snow F:
9		.04	40	32	NW	34	D^o D^o Aft: W^d at Night.
10		29.59	39	32	NE	32	Wind with frequent Sh.^s of Snow,
11		.54	39	30	N	31	D^o
12		.58	39	26	N	26	Stormy, high Wind Snow & Drift.
13		.84	38	27	NW	28	Wind with Sh^s of Hail & Snow.
14		.95	38	28	N	30	Mostly Clear; Sh.^s of Snow Aft. ~ Therm: 20 at Mid-N^t.
15		30.15	36	18	S	29	Wind & Drift F: mostly Cloudy ~ Ther: 17 at 9 A.M. and 37 at mid-night
16	.78	29.79	40	42	SW	42	Cloudy with Wind,
17	———	.70	40	40	SW	41	Mostly Cloudy.
18	———	.63	41	38	SW	40	D^o high W^d at Night with Rain, ~ Ther: 45.
19	.1	.17	44	39	W	38	D^o Wind & a Sh: of Snow at Night.
20		.34	43	34	NW	36	Wind with frequent Sh.^s of Snow & Sleet,
21		28.58	42	34	SE	36	Wind & Cloudy; Snow & Sleet F:
22	1.5	29.96	42	33	NW	34	Cloudy Mo: Clear day, hazy Night.
23		30.02	42	37	S	42	Cloudy; drizling Rain at Night.
24		29.72	42	40	SW	45	D^o F: Clear Aft: & Night,
25	.09	.68	44	39	SW	39	Mostly Clear Fore: Cloudy with Drops & high W^d N^t:
26		.58	44	42	SW	42	D^o ——— Rain Aft: Clear N^t. with Wind
27	.05	30.11	44	35	S	39	Clear & mostly calm thro' the day high W^d & Cloudy N^t:
28	———	29.76	45	45	SW	45	Cloudy Mo: Clear day with Wind.
29	———	.90	44	34	S	39	Mostly Cloudy.
30	———	.74	44	36	S	44	D^o with high Wind.
31		.55	44	37	S	44	Mostly Clear day; W^d very high at N^t. with a small Sh^r
	3.67	29.75	40.7	33.42		38.74	

6		30.08	44	37	NW	43	Sh^s F: & at M^d ... mostly Cloudy

At 8h: A. M. Gordon Castle Feby 1802

D	Rain	Bar:	Therm in	Therm out	W.	The: at 3	Weather
1	.03	28.87	45	39	SW	41	Mostly Clear with high Wind
2	—	29.21	45	34	S	39	Clear.
3	—	.34	45	37	S	39	Do
4		.33	44	34	SE	37	Cloudy with Wind & small Sh: high ev.d Nt.
5	.1	.46	44	35	W	38	Mostly Cloudy.
6	—	.58	45	35	N	37	Do F: Clear Aft: & Night.
7	—	30.02	44	32	O	36	Clear & Calm.
8		29.58	44	36	SW	39	Rain F: Cloudy Aft: Sh: at Ev: Clear Nt:
9	.21	.32	44	33	S	34	Mostly Clear.
10		.26	43	27	SW	33	Do a Sh: of Snow Aft.
11		.71	44	33	N	36	Rain & Sleet F: Clear Aft. Sh: of Snow Nt.
12	.09	30.19	43	30	NW	35	Mostly Clear; Sh: of Sleet in Nt.
13	.05	.22	44	35	W	38	Clear
14	—	.22	43	27	S	30	Do
15		29.84	44	32	SW	35	Snow Mo: Sleet thro' the day, Clear Nt.
16		.48	42	24	S	32	Clear F: & Night, hazy & Cloudy Aft.
17	-	.30	42	29	S	35	Mostly Cloudy, some Sleet aft Nt.
18		.29	42	35	NW	37	Cloudy day, Clear Night.
19		.43	41	30	SW	35	Do Snow & Sleet Aft.
20	.19	.07	42	35	SW	43	Do — F: & Nt Clear Aft.
21		.30	42	35	SW	42	Clear Mo: hazy & Cloudy day, R: at Ev.
22	.1	.48	44	36	W	44	Mostly Cloudy.
23		.82	44	38	SW	43	Rain Fore Clear Aft: & Night.
24	.14	.86	43	37	SW	41	Hazy & Cloudy.
25		30.08	44	37	NW	43	Sh: F: & at Nt rest mostly Cloudy
26	.02	29.85	46	42	W	47	Clear Mo: Cloudy day with Wind,
27		.57	46	44	SW	47	Wind with small flying Sh: Clear Nt.
28	.01	.55	46	36	SW	41	Do & mostly Clear.
	.94	29.57	43.7	34.18		38.46	

.18 | .82 | 51 | 37 | nw | 43 | Mostly Clear; Wd at Nt:

At 8 h: A. M. — Gordon Castle March 1802

D	Rain	Bar:	Thermr in	Thermr out	Wd	Ther: at 3	Weather
1		29.42	46	36	Sw	48	Mostly Clear Fr: hazy aft: Sh: at Ev: Wd all day
2	.02	.34	45	36	S	43	Cloudy; high Wd & Sh: at Nt: with Snow.
3		.30	44	30	S	39	Mostly Clear, a Sh: of Snow aft:
4		.55	44	31	Sw	39	Hazy & Cloudy; Wd aft Ev: with Snow
5		30.12	44	31	S	39	Clear; Wind at Night.
6	.08	29.95	44	37	Sw	43	Mostly Cloudy with Wind.
7	—	.82	46	46	Sw	49	Do ——— high Wind aft:
8	—	.54	47	40	W	42	Cloudy Fr: Clear aft:
9	—	.94	45	35	W	46	Mostly Clear with Wind.
10	—	.83	49	50	W	53	Cloudy with Wind
11		.68	49	46	W	50	Wind with small flying Shrs
12		.69	48	35	Sw	40	Several Shs of Snow,
13		.74	46	31	nw	35	Do with high Wind, Stormy.
14		30.52	44	31	Sw	37	Cloudy Fr: Clear aft:
15	.18	.27	43	35	Sw	41	Hazy & Cloudy with Wind.
16	—	.12	45	38	nw	44	Cloudy with Wind.
17	—	.10	47	48	Sw	52	Mostly Cloudy
18		29.83	48	48	W	54	Do a Sh: aft: & in the Night
19	.44	.48	48	39	Sw	49	Rain Mo: Cloudy day.
20	—	.15	47	34	Sw	40	Wind with Flights of Snow;
21	—	28.74	47	38	W	46	Do with flying Clouds, W: very high aft:
22		29.11	47	36	Sw	47	Mostly Clear Fr: Cloudy aft: Wd & Sh: Nt
23		.66	48	39	nw	43	Do thro' the day Cloudy Nt a Sh:
24	.13	.72	49	47	Sw	60	Wind & hazy with broken Clouds.
25	—	.98	52	52	Sw	58	Do ~ Aur: Bor:
26	—	30.30	52	43	N	51	Cloudy Fr: rest Clear, calm & hot Sun-shine
27	—	.22	52	52	Sw	57	Mostly Cloudy with Wind.
28		29.82	54	53	Sw	45	Wind & Shs Fr: Hail, Sleet & Snow aft & Nt
29	.19	.86	52	35	N	40	Do Shs of Sleet with clear intervals
30	—	30.39	50	38	Sw	46	Clear Mo: Cloudy day; drizling Sh: aft
31	—	.28	51	50	W	52	Mostly Cloudy.
	1.04	29.79	47.5	40		45,9	

8 | .07 | .27 | 58 | 37 | S | 34 | Several heavy Shs

At 8h. A.M. Gordon Castle, April 1802

D	Rain	Bar:	Therm. in	Therm. out	W.d	Ther. at 3	Weather
1	—			46	SW	54	Mostly Clear Fr: Cloudy aft:
2		29.75	51	49	S	51	Cloudy; Rain at Night.
3	.10	.82	51	37	NW	43	Mostly Clear; W.d at N.t
4	—	.73	51	43	S	47	Clear, a little hazy Fr: Cloudy aft:
5	—	.60	52	46	SW	50	Mostly Clear; W.d Fr: drops aft:
6	—	30.04	52	41	SW	53	D.o ——— Fr: Cloudy aft: high W.d N.t
7	—	29.83	53	46	W	53	D.o ——— but hazy; Cloudy N.t
8		.74	52	44	W	47	Sh: early Mo: rest mostly Clear.
9		.73	51	42	SW	45	Sh.s of Rain & Hail with clear intervals
10	.35	.63	49	39	W	45	Mostly Clear Fr: Rain aft: W. very high N.t
11		.20	49	35	W	42	Frequent Sh.s of Hail & Snow.
12		.53	48	35	NW	41	D.o ——— with Wind.
13		30.09	49	37	N	42	Sh.s of Hail & Snow Mo: & Fr. Clear aft:
14	.73	.06	48	41	S	44	Hazy & Cloudy.
15		29.72	49	45	S	53	Mostly Cloudy
16		.83	50	45	W	53	D.o & hazy.
17		.97	51	52	NW	55	Clear Fr: Cloudy aft:
18		30.02	52	54	W	53	Drizling Rain.
19		.15	52	49	SW	53	Mostly Clear Fr: hazy & Cloudy aft:
20		.17	52	52	W	52	D.o ———, Cloudy aft:
21		29.67	52	47	SW	52	Mostly Cloudy; W.d & drizling Sh.s aft:
22		30.05	52	46	SW	49	Wind with small flying Sh.s
23		.08	52	45	N	49	Mostly Clear Day; Cloudy N.t with high S.W.
24		29.65	52	50	S	51	High Wind Mo: rest mostly Clear; some Drops
25		.40	51	45	W	49	Mostly Clear.
26		.42	50	42	W	51	D.o ——— Fr. Cloudy aft: Rain at Eo:
27		.43	50	40	W	49	D.o ——— thro' the day, Cloudy & Sh.s of Hail N.t
28		.89	51	40	NW	45	Rain & Sleet Mo: & Fr: mostly Cloudy aft:
29	.7	30.16	50	41	SW	50	Mostly Clear, Cloudy Night
30	—	.26	52	48	N	55	Clear.
	1.96	29.82	50.8	44.06		49.2	

At 8 h: A.M. Gordon Castle, May 1802

D	Rain	Bar.	Therm. in	Therm. out	W.	Ther. at 3	Weather
1	—	30.32	52	49	N	55	Clear.
2	—	.04	53	55	W	59	Mostly Cloudy F: Clear Aft:
3	—			47	W	56	Clear.
4	—	.34	54	49	NW	53	D°. Cloudy Night.
5	—	.41	54	49	W	59	Mostly Cloudy.
6	—	.35	54	48	NW	55	D°.
7	—	.22	54	53	NE	51	Cloudy Mo: Clear day.
8		29.91	55	50	W	56	Mostly Cloudy, Sh:° at Ev:
9		.84	53	46	NW	49	D° with small Sh:°
10		30.10	52	44	NW	51	Cloudy, Wind at N^t:
11		29.83	52	49	N	51	Wind & Sh:° F: Clear Aft:
12	.14	30.03	52	41	N	46	Mostly Cloudy with Sh:° of Hail.
13		.10	52	36	N	38	Sh:° of Snow with clear intervals.
14	.17	.05	50	38	N	39	D° & Hail. ~ Therm: 32 at 11 P.M.
15	.07	.00	49	36	NW	40	D° Mo: rest broken Clouds ~ Ther: 31. at D°
16		29.97	49	36	NE	41	Clear F: Sh:° of Hail Aft:
17		.99	50	38	NW	42	Heavy Sh: of Snow F: & Sh:° of Hail thro' the day
18	.05	.97	49	39	N	43	Clear. ~ Therm:r 28½ at 11. P.M.
19		.78	48	39	S	44	Cloudy F: heavy Sh: of Snow at Noon; W:d N. aft.
20	.04	.90	48	39	W	50	Mostly Cloudy, Wind at Night.
21	—	.87	50	43	W	62	D°
22	—	30.08	53	50	SW	67	Wind very high all day, hazy & Cloudy.
23	—	.15	54	57	S	65	High Wind & mostly Clear.
24	—	.35	55	58	SE	67	Clear day, Wind Aft:
25	—	.32	56	57	SE	66	Clear.
26	—	.24	56	51	N	53	D°. Fog at Ev:
27	—	.16	56	51	N	53	Fog almost all day.
28		29.98	56	45	NE	51	Cloudy, drizling Sh: at Ev: W:d with Sh:° night
29	.09	.73	55	40	NE	47	Mostly Cloudy.
30	—	.80	53	41	N	49	Some Hail; mostly Clear.
31	—	30.04	53	46	N	52	Mostly Cloudy.
	.56	30.06	52.6	45.87		51.97	

28 .07 .27 58 57 S 54 Several heavy Sh:

1		29.00	56	50	S	64	Sh: F: W: N. Aft: with Rain a Ther: 48 at

At 8 h. A. M. Gordon Castle, June 1802

D	Rain	Bar:	Therm: in	Therm: out	Wd.	Ther: at 3	Weather
1	—	30.06	53	49	N	54	Mostly Cloudy day, Clear Night.
2	—	.10	53	49	N	56	Clear.
3		.05	55	52	SE	50	Cloudy F: Rain Aft: high Wd. at night.
4		29.60	54	50	SE	52	Rain F: Cloudy Aft:
5	.75	.51	56	57	S	66	Mostly Cloudy F: Thunder & heavy R: at Ev
6		.49	56	53	NE	58	Do. with a small Sh: R: at Ev: Clear N:
7		.45	56	58	O	60	Heavy Rain F: rest mostly Cloudy; W. veering about.
8	.84	.64	56	53	N	56	Cloudy F: Clear Aft:
9		.46	56	55	S	62	Cloudy; Rain at Ev:
10		.28	56	53	S	62	Do. a Sh: Aft:
11	.04	.35	56	54	S	61	Do. with Wind.
12		.52	57	53	S	62	Do. with Shs. Wind at Night.
13		.72	57	58	W	63	Small R: F: heavy Shs. Aft: with clear intervals.
14	.78			53	S	57	Clear Mo: rest Cloudy.
15	—	.97	57	58	N	70	Do. F: Cloudy with SW Wd. Aft:
16		.87	59	62	S	60	Do. Mo: drizling R: about Noon; Cloudy Aft & NW Wd.
17		30.05	58	50	NW	54	Cloudy Mo: Clear day; Wd. NE. Aft.
18		.15	58	57	NW	64	Mostly Cloudy; Shs. in the night.
19	.12	29.88	59	58	W	60	Do. a heavy Sh: Aft.
20	.08	30.17	59	53	NW	60	Do. F: with Wind; Clear Aft:
21		.32	59	53	W	62	Clear F: Cloudy with Drops Aft:
22	.04	29.95	58	52	W	57	Cloudy with Wind, small Shs. Aft.
23		.65	57	50	NW	47	Wind with frequent heavy Shs. some Hail
24				46	NW	52	Several Shs. with clear intervals.
25		30.02	57	50	NE	53	Cloudy F: Clear Aft: Wd. S.
26	.31	29.70	57	57	S	63	Small Rain Mo: rest Cloudy.
27		.36	58	60	SW	65	Clear about Noon, rest Cloudy, Sh: at Ev
28	.07	.27	58	57	S	54	Several heavy Shs.
29	.4	.42	57	47	NW	54	Showery.
30	.05	.55	57	50	W	57	Clear F: Cloudy with Drops Aft:
	3.48	29.73	56.7	53.56		58.86	

3	.14	59	53	SE	60	Do	Fr: Rain Aft:

At 8 h: A.M. Gordon Castle July 1802

D	Rain	Bar:	Therm: in	Therm: out	Wd	Ther. at 3	Weather
1		29.00	56	50	S	64	Sh.s Fr: Wd N. Aft: with Rain, Ther: 48 at 11 P.M.
2		.19	57	53	0	54	Heavy Sh.s & almost calm.
3	.34	.25	57	50	NE	56	Clear Mo: heavy Sh.s Aft: Wind at Night
4		.55	56	49	NW	54	Wind with several small Sh.s
5	.28	.69	56	53	SW	64	Cloudy with Wd Fr: Clear Aft: Rain in the Nt.
6		.40	58	60	N	55	Do with Sh.s ~ Ther: 47 at 11 P.M.
7		.83	57	51	N	56	Do — Fr: Clear Aft: ~ Do
8	.31	.79	57	53	S	64	Drizling Rain Mo: Cloudy day.
9		.50	58	57	S	66	Mostly Cloudy with some Drops,
10		.60	59	59	S	52	Cloudy Fr: N. Wd with Rain Aft. & Night.
11	.77	.76	58	46	N	52	Do — with Wind, Clear Aft:
12		.96	58	49	NW	50	Cloudy with several heavy Sh.s
13	.1	.97	57	49	N	51	Broken Clouds.
14	—	30.20	58	49	N	50	Mostly Clear.
15	—	.08	58	53	N	59	Do — Cloudy night with a Sh:
16	.01	29.91	59	50	N	55	Do — Aft: rest Cloudy.
17		.60	59	50	N	53	Small Rain Fr: Cloudy Aft:
18		.76	58	50	W	56	Wd & Cloudy with a small Sh: Fr:
19	.02	.76	58	54	W	61	Mostly Cloudy.
20	—	.63	58	54	W	62	Mostly Clear.
21	—	.63	58	57	S	60	Cloudy.
22		.56	58	49	N	49	Rain all day.
23	1.27	.72	57	50	N	54	Sh: Fr: & in the night, rest mostly Cloudy
24	.06	.93	58	52	W	62	Cloudy, Wind at Nt.
25	—	.87	58	57	W	62	Do —.
26	—	.82	59	54	SE	61	Do — Wd at night.
27	—	.89	59	55	SE	60	Do — Mo: Clear Day, Wd at Nt ~ Ther: 47 at 11 P.M.
28		.70	58	51	S	57	Rain & Wind Fr: Cloudy Aft: Clear Night.
29	.29	.59	59	56	N	60	Cloudy Fr: much Thunder & heavy R: Aft:
30		.55	59	52	SW	57	Mostly Cloudy with Sh.s
31	.8			53	NW	59	Do
	4.25	29.68	57.8	52.42		57.51	

.55	53	39	S	45	Clear Fr: Cloudy with a Small

At 8 h. A. M. Gordon Castle Aug^t: 1802

D	Rain	Bar:	Therm. in	Therm. out	W^d.	Ther: at 3	Weather
1		30.09	60	52	NW	56	Cloudy; NE. W^d. Aft: drizling Rain at Ev:
2	.06	.17	60	52	N	58	Cloudy.
3		.14	59	53	SE	60	D^o Fr: Rain Aft:
4		.11	59	55	S	62	Clear with Wind
5	.11	.03	60	60	S	70	D^o. Fr: small Sh^s. Aft. Wind all day.
6	——	29.80	62	63	SW	74	Mostly Cloudy.
7		.63	63	63	S	75	Broken Clouds; a Sh: at Ev.
8		.58	63	63	SW	70	Mostly Clear, small Sh: Aft:
9	.04	.73	64	60	SW	67	Clear Mo: rest mostly Cloudy.
10	——	.78	64	58	N	63	Clear Fr: Cloudy Aft: & Night.
11		.84	64	58	N	63	Mostly Cloudy, a Sh: at Ev:
12		.93	64	54	N	59	Clear Fr: & Night, Sh: Aft:
13		30.16	62	55	W	57	D^o Mo: & Night, heavy Sh^s: Aft: calm.
14	.31	.32	61	54	SW	57	Mostly Clear, Wind at Night.
15		.04	61	53	NW	60	Rain Mo: & Fr: Cloudy Aft:
16	.55	.02	61	57	W	62	Mostly Cloudy.
17	——	29.90	62	67	SW	71	D^o with some drops.
18	——	.80	64	63	W	74	D^o. —— Fr: Clear Aft: drizling R: aft
19		.60	65	66	SW	59	Clear Mo: a very heavy Sh: & Clap of Thunder Noon
20	.5	.69	62	53	SE	59	Cloudy Fr: Rain Aft:
21	.04	.41	62	59	SW	63	Small Sh: Fr: rest mostly Cloudy.
22	——	.62	62	60	W	63	Mostly Cloudy, some drops at Ev:
23		.80	62	60	SW	62	Hazy & Cloudy day, Clear Night.
24		.63	61	55	S	64	Clear Fr: Cloudy Aft: Rain in the N^t
25	.91	.37	61	52	NW	65	Cloudy; Rain Mo: & at N^t.
26		.71	61	52	NW	56	Mostly Cloudy with Sh^s.
27	.37	30.07	61	53	N	57	D^o —— with drops
28		29.95	62	62	W	69	D^o —— D^o.
29		.95	62	61	W	70	Mostly Clear with Wind
30	.04	30.12	64	55	NW	62	Clear Fr: Cloudy Aft: with NE wind.
31	——	.22	63	53	SE	60	D^o Mo: rest mostly Cloudy
	2.93	29.88	62	57.45		63.13	

& mostly calm.

At 8h. A.M. Gordon Castle Sept.r 1802

1	—	30.19	63	54	SW	59	Cloudy Fr: Clear Aft: Wind at Nt
2		29.94	61	52	SE	55	Rain almost all day, with Wd. at Nt.
3	.8	.48	61	58	E	55	Do. but mostly calm
4	.51	.44	60	52	NE	50	Do. with Wind.
5		.64	59	49	NE	52	Mostly Cloudy with Wind & Shs.
6		.05	59	48	NW	47	Do. ——— Rain at Ev: & in the Nt:
7	Glenfiddich			44	NW	46	Wind with frequent Shs.
8				47	W	50	Broken Clouds Fr: Rain Aft:
9				54	W	58	Drizling Shs. Fr: Rain aft:
10		28.67	55	49	W	48	High Wind & Rain all day.
11	1.52	29.33	54	45	NW	46	Frequent Shs. — Ther: 41 at 10h. At
12		.68	54	43	W	47	Cloudy Day, a Sh: at Noon, Clear Nt. Th: 38 at Do.
13	.23	.03	54	39	S	55	Mostly Cloudy with small Shs.
14		.60	56	55	SW	64	Rain Mo: rest mostly Cloudy.
15		30.03	56	51	S	61	Cloudy & mostly calm; Rain Mo: & at Ev.
16	.18	.05	57	59	SW	66	Sh: Mo: & at Night. Cloudy day.
17	.05	.08	57	56	W	63	Clear Aft: rest Cloudy.
18	—	.00	60	59	SW	66	Mostly Clear; with Wd. Fr:
19		.03	61	54	NW	60	Drizling Shs. Fr: & at Nt. rest Cloudy & Calm
20		.05	60	50	SW	63	Mostly Clear & Calm
21		29.84	61	56	SW	66	Do. with Wind Fr:
22		30.01	64	63	S	68	Cloudy, a Sh: about Noon & at Ev:
23		.11	64	60	S	69	Clear.
24		.26	62	58	SE	68	Do. with Wind.
25		.37	64	53	S	63	Do. & mostly calm.
26		.30	63	55	NW	58	Rain Fr: rest mostly Cloudy
27	.25	.40	62	49	S	53	Cloudy Mo: Clear day.
28	—	.30	63	57	NW	67	Clear.
29	—	Huntly		60	W	69	Do.
30				62	W	67	Do. Fr: small Sh: Aft: Wd. at Night.
	3.54	29.90	59.6	53.03		58.63	

29.72	53	44	N	46	Cloudy with Shs. thro' the day, heavy Rain at Nt.

At 8 h. A: M. **Gordon Castle Oct. 1802**

D	Rain	Bar:	Therm. in	Therm. out	Wind	Ther at 3	Weather
1	-	- -	-	63	W	68	Clear Day, Cloudy Night with a Sh:
2				53	W	59	Mostly Cloudy, Rain Ft: Clear Nt: with Wind.
3				57	SW	64	Wind & Clear, some Rain in the Night.
4				53	S	47	Clear Mo: & at Nt: drizling R: thro' the day, Wd. Nt:
5				39	NW	47	Snow on the Hills, Cloudy with Shs.
6				46	W	54	Wind & mostly Cloudy with Drops; Clear Nt:
7				45	SW	57	Clear Mo: Sh: Ft: Cloudy Aft: high Wd. & Rain Nt:
8	.92	29.10	58	53	SW	53	Sh: Mo: Wind & flying Clouds thro' the day.
9	.10	.18	57	44	NW	45	Wind with frequent Shs.
10		.70	55	38	NW	42	Do.
11	.08	.95	54	37	SW	47	Hazy & Cloudy.
12		.68	54	44	E	47	Cloudy Ft: drizling Rain Aft: mostly Clear Nt.
13	.03	30.08	53	42	S	52	Clear Ft: hazy & Cloudy Aft.
14		.27	55	52	SW	62	Mostly Clear.
15				54	SW	57	Cloudy.
16	.	.01	56	53	S	53	Mostly Cloudy, a Sh: Aft:
17		29.83	55	46	S	50	Do. ——— Ft: drizling Rain Aft: Clear Nt. with W.
18	.07	.34	54	40	SW	46	Clear.
19		.23	53	41	SW	43	Do. Mo: & at Nt: hazy & Cloudy Ft: Rain Aft:
20	.25	.15	52	38	S	43	Do. Ft: & Night Cloudy Aft.
21	—	.18	51	44	SW	50	Wind & flying Clouds, Clear night.
22		.30	53	45	SW	49	High Wind with a Sh: Mo: rest Clear.
23	.01	.48	53	43	SW	51	Clear Ft: & Nt: Cloudy with Shs. Aft:
24		.77	53	43	S	50	Mostly Cloudy, Shs. in the Night.
25	.06	.86	55	53	SW	56	Cloudy with small Shs. Wind in the Nt.
26		.27	54	44	SE	49	Clear Ft: & Night, Cloudy with a small Sh: Aft:
27		.37	54	45	SW	51	Sh: Ft: rest mostly Clear.
28	—	.55	53	39	S	45	Clear Ft: Cloudy with a Sh: Aft:
29	:			44	SE	45	Wind & Cloudy Ft: Sh: Aft:
30				47	E	60	Fog Ft: drizling Rain Aft:
31	.34	.60	53	50	E	49	Do. thro' the day, Rain at Ev: with N. W.
	1.86	29.54	54	46.29		50.97	

1	.34	.52	46	36	E	36	D.° … Sleet & Snow at N:

At 8 h. A. M. Gordon Castle Nov.r 1802

D	Rain	Bar:	Therm: in	Therm: out	W.d	Ther: at 3	Weather
1		29.72	53	44	N	46	Cloudy with Sh.s thro' the day, heavy Rain at N.
2	.76	.58	53	39	NE	45	Clear F: Rain aft.d
3	.20	.82	54	44	NE	45	Cloudy with Sh.s
4		.86	53	42	S	44	D.° —— W.d N. aft:
5		30.05	52	41	S	44	D.° —— mostly calm.
6	.36	.11	52	39	N	42	Sh: F: rest Cloudy.
7		.12	51	39	N	41	Mostly Clear F: Cloudy aft: Sh: at Ev:
8		.17	50	38	NW	38	Several Sh.s
9		.15	49	37	W	39	Mostly Clear F: Cloudy with small Sh.s aft:
10	.29	.04	49	37	NW	38	Sh: F: rest Cloudy.
11	—	29.92	48	34	NE	37	Clear Mo: rest Cloudy & almost calm.
12	—	30.05	46	26	S	31	Clear.
13	—	.10	46	29	S	36	D.° F: Cloudy aft:
14		.07	47	36	S	40	Mostly Clear F: small Sh.s aft:
15		29.82	47	40	SE	42	Mostly Cloudy, Sh.s aft: & night.
16	.09	.82	47	38	S	42	D.° —— F: Clear aft:
17	—	.90	47	37	S	43	Mostly Clear.
18	—	.82	48	40	S	42	Cloudy; high Wind at Night.
19		.58	48	42	S	44	D.° —— with Wind & small Sh.s
20		.47	47	40	SE	44	Mostly Clear F: Cloudy aft:
21		.28	48	43	E	47	Wind & Cloudy, Rain at Ev: & in the N.t
22	.34	.15	50	47	SE	49	Cloudy; a Sh: aft: Wind at N:
23		.23	50	44	SE	46	D.° with Sh.s & almost calm, Rain in the N.t
24		.32	50	42	NE	44	Drizling Rain all day.
25		.46	50	42	E	43	D.°
26		.50	50	42	NE	44	D.°
27	1.31	.52	50	41	N	42	Several Showers.
28		.65	49	39	SE	42	D.° —— Clear Night.
29		30.05	48	34	SW	39	Clear Mo: rest hazy & Cloudy, small Sh.s aft: & Even
30	.55	.14	48	35	SW	37	Cloudy F: Clear aft: & night.
	3.90	29.78	49.3	39.03		41.86	

At 8 h. A. M. Gordon Castle Decr. 1802

D	Rain	Bar:	Thermr. in	Thermr. out	Wd.	Ther: at 3	Weather
1	—	29.71	46	30	S	34	Clear; Wind at Night
2		.60	46	33	N	35	Do. F: Cloudy with Wd. & Aft: Sleet at Nt.
3		.72	46	35	SE	37	Cloudy with several Shs.
4	.54	.52	46	36	E	36	Do. Sleet & Snow at Nt.
5		.60	45	32	N	33	Frequent Shs. of Snow with clear intervals
6		.70	45	34	E	35	Do. F: drizling Sleet Aft: Wd. Nt.
7	.25	.53	44	37	SW	40	Cloudy.
8	—	.57	45	39	SW	39	Do. Clear Night
9	—	.38	43	32	SW	40	Clear Mo: hazy & Cloudy day with Wd.
10		28.70	45	42	W	38	Wind & mostly Cloudy with Shs. of Sleet; high NW Wd. Nt.
11		29.38	45	38	N	38	Do. & Cloudy with Shs.
12		.82	44	36	S	42	Cloudy & mostly calm F: Shs. Aft: Clear Nt.
13	.20	.50	44	36	SW	39	Clear Mo: Cloudy day; Shs. with Wd. at Ev:
14	.09	.69	44	35	SW	38	Mostly Clear F: Cloudy Aft:
15		.53	45	34	SW	37	Clear F: hazy & Cloudy Aft: R: at Nt.
16	.36	.02	45	36	NE	41	Wind & Rain almost all day.
17	.63	30.00	44	36	NW	35	Clear Aft: rest Cloudy.
18		.14	44	38	SW	41	Cloudy F: Rain Aft:
19		29.99	46	47	SW	48	Do. drizling Rain Aft:
20	.18	.92	47	47	SW	49	Mostly Cloudy F: Clear Aft: high Wd. Nt.
21	—	.98	46	37	SW	39	Do. Clear at Ev: Cloudy Nt.
22	—	30.22	46	37	SW	38	Mostly Clear & Calm.
23	—	.22	44	30	S	35	Clear F: Cloudy Aft: & Night.
24	—	.19	44	37	SW	34	Clear.
25	—	.05	43	27	S	33	Do.
26	—	29.57	43	33	S	35	High Wind with broken Clouds.
27		.22	43	36	S	34	Rain Mo: & F: Cloudy Aft:
28	.14	.09	42	30	S	34	Clear F: Cloudy Aft: with a small Sh:
29		.14	42	34	SE	35	High Wind with small Rain.
30		28.89	43	39	SW	37	Clear day, Cloudy Night.
31	.1	29.27	44	41	S	43	Cloudy with drizling Shs.
	2.49	29.61	44.1	35.93		37.80	

At: 8 h: A. M. Gordon Castle Jan.y 1803

D	Rain	Bar:	Therm. in	Therm. out	Wd	Ther: at 3	Weather
1		29.34	45	43	SE	41	Wind & Rain all day.
2		.18	44	42	SE	39	Cloudy; drizling Rain Fr:
3	.72	.36	44	37	S	38	Mostly Clear.
4	—	.75	44	33	S	40	Do
5	—	.62	44	37	SE	40	Wind & Cloudy, with small drizling Shs
6		.59	44	40	S	41	High Wd & Cloudy with Do
7		.37	45	42	S	42	Wind & Cloudy Mo: & at Nt Clear & calm aft
8		.58	45	36	SE	34	Rain Sleet & Snow; Wind at Night.
9		.50	43	35	E	35	Wind, Sleet & Snow all day.
10		.61	43	32	SE	33	Cloudy; flights of Snow Fr:
11		30.18	42	32	S	33	Cloudy.
12		.12	41	29	S	27	Mostly Clear.
13		.02	40	24	S	29	Clear ~ Ther: 16 at Mid Nt
14		.02	39	20	S	28	Do
15		.13	41	32	SE	33	Cloudy.
16		.17	40	32	SE	34	Do with flights of Snow.
17		29.92	41	33	SE	35	Do
18		.88	41	34	S	36	Do — Wind at Nt
19		.83	41	35	SE	35	Do — with Sleet.
20		.75	41	34	SE	35	Do — Do
21		.49	40	33	SE	35	Do — Do
22	1.57	.03	41	36	S	40	Do
23	—	.20	41	34	S	36	Clear & almost Calm.
24		.75	42	36	SE	35	Wind & Cloudy, with flights of Snow
25		30.13	40	32	S	32	Cloudy.
26		.14	39	30	E	31	Do
27		.05	40	35	NE	35	Mostly Cloudy.
28	.2	29.74	40	35	NE	33	Clear.
29		30.15	41	32	N	35	Cloudy; Sleet Fr:
30		.18	41	32	NW	34	Shs of Snow & Sleet.
31	.08	.38	42	35	W	34	Cloudy Fr: Clear aft.
	2.57	29.78	41.4	33.94		35.1	

2		28 29	51	46	SW	51	Wind with flying Clouds.

At 8h. A.M. Gordon Castle Feb.y 1803

D	Rain	Bar:	Therm in	Therm out	Wd.	Ther: at 3 P.M.	Weather
1	—	30.22	42	37	W	41	Mostly Cloudy.
2		29.72	42	32	NW	35	Several Sh.s of Snow.
3		.92	42	37	NW	35	Do
4		30.27	42	31	NW	34	Do
5	.8	29.89	42	35	NW	38	Mostly hazy & Cloudy, Wind at Nt.
6		.56	42	35	N	36	Wind & Cloudy, with Sh.s of Hail & Snow.
7		.72	42	31	N	35	Clear.
8		30.00	41	29	S	35	Mostly hazy & Cloudy with flights of Snow.
9	.07	.02	41	33	S	39	Clear F.: Cloudy Aft.
10		.15	41	36	SW	39	Sh: Mo: rest mostly Clear.
11		.25	43	31	S	40	Mostly Clear, Wind at Night.
12	.25	.13	43	36	SW	42	Do Do
13	—	29.55	44	36	SW	39	Do Cloudy Night.
14		.30	45	35	NW	36	Several Sh.s of Hail & Snow with Wind.
15		28.85	45	42	NW	34	Clear Mo: Wd & Sh.s of Snow day, Wd very high Nt.
16		.74	42	34	W	37	Wd with Sh.s of Snow F: Cloudy & mostly calm Aft.
17	.42	.65	42	42	W	36	Clear F.: Wind with Sh.s of Snow Aft. & Nt.
18		.75	42	29	SW	32	Wind, Snow & Drift, with clear intervals.
19	.28	29.01	41	42	S	43	Wind very high Mo: high Wd & mostly Clear.
20	—	.35	43	35	W	36	Mostly Clear.
21	—	.73	42	29	S	35	Clear.
22	—	.91	43	29	S	37	Do
23	—	.80	44	38	SW	44	Do Cloudy Nt. with high Wind
24		.55	48	42	S	42	Sh: F: Clear Aft: & Night
25	.07	.29	46	44	SW	42	Sh.s of Rain & Sleet with high Wd & clear intervals
26		.33	44	36	NW	42	Do
27	.41	.15	43	31	W	33	Wind, Snow & Drift, with clear intervals.
28	.52	.68	42	33	W	38	Sh: of Snow Mo: rest mostly Clear — Aver. Bar.
	2.82	29.59	42	35		37.68	

28		.04	50	43	S	55	D. & calm Drops Aft.

At 8 h. A. M. Gordon Castle March 1803

D	Rain	Bar:	Therm. in	Therm. out	Wd.	Ther: at 3	Weather
1	—	29.72	43	35	W	41	Hazy & Cloudy.
2		.63	43	34	N	37	Shs. of Snow Mo: & at Nt. Day mostly Clear.
3		.64	44	31	N	36	Stormy; Wind, Snow & Drift, clear intervals
4		.98	43	29	N	33	Sh. of Snow Mo: & at Ev. rest Clear.
5		.80	42	29	S	35	Mostly Clear but hazy day. Cloudy Nt.
6		.96	43	35	W	38	Shs. of Snow Mo: Clear Aft. Cloudy Nt.
7	.36	30.52	48	31	SW	37	Mostly Clear. ~ Bar: 30.63 at 6 P. M.
8	—	.59	43	29	SW	37	Clear.
9	—	.44	43	26	SW	37	Do. Cloudy night.
10	—	.40	46	35	NW	37	Do. — Ft: Wind with Shs. of Snow Aft.
11		.37	44	31	NW	32	Flying Shs. of Snow with clear intervals
12	.11	.48	43	27	SW	38	Clear Mo: hazy & Cloudy day
13	—	29.95	44	48	W	48	Mostly Cloudy with Wind.
14				41	W	46	Drops Ft: & Ev: Cloudy day, Clear Nt.
15		.57	44	38	NW	37	Wind with Shs. of Snow. ~ Ther: 29 at 11 P. M.
16	.04	.68	42	33	SW	42	Clear Mo: hazy & Cloudy Day, Wd. at Nt.
17	—	.38	44	43	SW	51	Broken Clouds, Wind at Night.
18	—	.49	47	51	SW	56	Do. with Wind.
19	—	.54	50	50	S	59	High Wd. Mo: Wd. & mostly Clear day. ~ Aur: Bor:
20	—	.88	49	40	S	46	Wind & mostly Clear.
21	—	30.21	48	37	SE	47	Do. Cloudy night.
22	—	.05	50	45	S	50	Do. Do.
23	—	.05	50	47	N	49	Clear Mo: hazy day; Fog at Ev: & Nt.
24	—	.22	50	43	S	52	Fog Mo: & at Ev: Clear Aft:
25	—	.00	50	47	S	57	Mostly Clear.
26		.04	50	45	S	55	Do. & calm. Drops Aft:
27		.07	52	47	SW	54	Do. with Wind.
28		29.90	51	44	W	50	Wind with flying Clouds.
29		.72	50	44	W	43	Clear Ft: & Nt. Wd. & flying Shs. Aft. ~ Aur: Bor:
30	.03	.67	49	44	SW	54	Wind with flying Clouds.
31		.61	50	52	S	56	Wind & mostly Cloudy; Rain in the Nt.
	.54	29.95	46.3	38.71		44.84	

At 8 h. A. M. Gordon Castle April 1803

D	Rain	Bar.	Therm.r in	Therm.r out	W.d	The.r at 3	Weather
1	.16	29.61	51	49	NW	48	Sh: Mo: Clear, Fr. Cloudy with Drops Aft:
2		.55	50	43	S	53	Mostly Cloudy with Wind; Sh.s F:
3		.37	49	49	W	51	Cloudy F: a Sh: Aft: Clear Night.
4	.11	.60	49	43	S	53	D.o —— Clear Aft: & Night.
5	—	.55	50	46	S	52	D.o about Noon, rest Clear. ~ Aur: Bor:
6	—	.85	48	44	S	54	Mostly Cloudy; Wind Aft: & N.t
7		.60	50	46	SE	49	D.o with Wind, a Sh: at Ev:
8		.58	50	47	S	57	D.o ——. a Sh: Mo:
9	.08	.91	51	45	N	52	Clear & almost calm.
10	—	.90	52	47	SW	54	D.o Mo: mostly Cloudy with W.d thro' the day
11	—	30.28	51	45	W	52	Wind with flying Clouds.
12	—	.43	50	44	N	55	Clear all day, a Sea breeze. ~ Aur: Bor:
13	—	.38	53	52	S	59	D.o ——. D.o thro' the day, except the Mo:
14	—	.35	55	53	N	67	D.o ——. some broken Clouds.
15	—			69	SW	66	D.o ——.
16				61	S	68	D.o ——. W.d Aft: Cloudy N.t W.d high.
17	—	29.50	56	49	W	53	Wind with flying Clouds.
18	—	.45	54	42	SW	49	D.o ——.
19		28.75	50	41	SW	40	High Wind & Rain.
20		29.05	48	40	NW	43	Wind with Sh.s of Hail & Snow.
21		28.91	49	40	NW	40	D.o D.o F: heavy Rain at Ev:
22		.96	48	39	NW	46	D.o with Sh.s F: calm & Cloudy Aft:
23	.93	29.30	49	43	NW	47	Broken Clouds.
24		.60	51	43	N	46	Wind with Sh.s
25				43	W	45	Wind & Cloudy, Clear Night.
26	.1	.45	49	44	N	39	Wind with Sh.s high Wind at Night.
27		.64	49	39	N	42	D.o of Snow & Sleet.
28		.99	48	39	NW	47	Mostly Cloudy.
29		.88	49	52	W	56	Mostly Clear with Wind.
30	.45	.69	51	51	SW	57	D.o —— F: Cloudy Aft: & Night.
	1.83	29.63	50.4	46.26		51.33	

At 8h. A. M. Gordon Castle May 1803

D.	Rain	Bar:	Therm. in	Therm. out	W.d	Ther: at 3	Weather
1	—	29.15	51	47	W	51	Cloudy Fr. Clear Aft: W: all day.
2	—	28.82	51	46	SW	51	Wind with flying Clouds.
3	—	.91	50	46	SW	54	D.o
4		29.35	51	47	N	51	Sh: Mo: Cloudy Fr. & Night, Clear Aft.
5		.64	51	47	W	54	Sh.s thro the day, Clear N.t
6	.03	.85	51	50	SW	56	D.o ———, hazy Night.
7	—	.99	51	52	W	60	Wind & hazy day, Cloudy & calm N.t
8		30.11	52	52	W	58	D.o with flying Clouds, a Sh: at Ev.
9	.07	.20	52	44	NW	57	Mostly Clear thro the day, Cloudy N.t
10		29.87	53	48	W	52	Mostly Cloudy: W: with a Sh: at N.t
11	.12	.82	52	43	NW	48	Several Sh.s
12		.40	50	46	NW	45	D.o with high Wind.
13	.38	.98	51	42	NW	49	Wind & mostly Clear Mo: Cloudy day
14		.78	51	51	W	46	Heavy Sh. Fr. high W.d & mostly Cloudy
15		30.17	50	39	NW	44	Cloudy with Wind & Sh.s of Hail
16		29.93	50	49	NW	46	Heavy Sh: Fr. W: & Sh: thro the day.
17		30.06	50	39	NW	41	Showers of Hail with Wind.
18		.35	50	46	N	55	Cloudy; Sh: at Ev:
19	.4	.41	50	52	N	56	D.o — Fr. & Night, Clear aft.
20	—	.33	52	51	N	53	Clear; Wind & Cloudy at N.t
21	—	.22	53	53	S	60	Mostly Cloudy with Drops; W.d & Aft
22	—	.18	54	53	W	53	D.o D.o D.o
23		.03	53	49	NW	50	D.o D.o ———
24		29.71	50	44	SW	49	Cloudy with Wind & Drops.
25		.43	50	46	SW	50	Clear Fr: heavy Sh.s of Hail Aft.
26		.36	51	46	NW	55	D.o D.o
27		.53	51	45	NW	52	Wind with small flying Sh.s
28	.2	.60	52	49	N	54	Hazy day, foggy aft: high W.d & Rain N.t
29		.57	53	53	W	62	Broken Clouds.
30		.38	54	59	W	60	Cloudy Mo: heavy Rain thro the day.
31	.96	.60	55	56	W	63	Mostly Cloudy with small Sh.s
	2.16	29.76	51.4	48.06		52.74	

At 8 h: A: M. **Gordon Castle June 1803**

D	Rain	Bar:	Therm. in	Therm. out	W.d	Ther: at 3	Weather
1	—	29.84	55	55	W	61	Mostly Cloudy.
2		.78	56	59	S	57	Clear Mo: rest Cloudy, W.d Aft: Sh: at N.t
3		.65	55	51	NE	51	Drizling Rain Mo: & at Ev. foggy day.
4	.07	.83	56	52	NE	49	D.o & Fog all day.
5		.86	54	46	NW	51	Cloudy; a Sh: at Night.
6		.60	54	46	W	52	Sh.s of Hail, with clear intervals
7	.2	.62	54	50	NW	46	Clear Mo: & at N: heavy Sh.s Aft. mid-N.t Ther: 38
8	.1	.78	53	46	NW	52	Broken Clouds thro' the day Clear N.t
9	—	.83	54	50	S	59	Wind & mostly Clear.
10	—	.78	55	49	N	52	Cloudy.
11	—	.78	55	52	W	56	D.o day, Clear Night.
12	—	.84	55	53	W	57	Mostly Clear.
13	—			54	W	58	Cloudy.
14	—	.93	56	54	SW	63	Mostly Clear; W.d veering to N. Aft.
15		.69	58	57	SE	68	Several Sh.s with clear intervals: W.d D.o
16		.92	58	60	SW	56	Mostly Cloudy; Rain towards Ev:
17	.25			59	SW	54	Wind & flying Clouds.
18		.88	58	60	SW	62	Mostly Cloudy with some Drops.
19		.69	57	53	W	58	D.o small Sh: at Ev.
20	.03	.59	56	49	W	50	Wind with small flying Sh.s
21		.86	56	53	W	59	Cloudy, Wind at N.t
22		.75	56	48	NW	52	D.o with flying Sh.s
23	.12	30.22	56	55	NW	58	Mostly Clear.
24	—	.27	57	58	SW	63	D.o
25	—	.44	58	60	W	65	Mostly hazy & Cloudy.
26	—	.56	60	58	NE	60	Clear; Fog at Night
27	—	.55	60	55	NE	63	Clear.
28	—	.37	60	54	N	65	D.o
29	—	.27	61	56	N	67	D.o
30	—	.34	62	65	N	65	D.o W.d S. at Ev:
	.77	29.94	56.6	54.16		57.63	

At 8 h: A. M. Gordon Castle July 1803

D	Rain	Bar:	Therm in	Therm out	W.	Ther: at 2	Weather
1	—	30.24	62	60	S	69	Clear with Wind.
2	—	29.98	63	64	S	75	D° Mo: hazy & Sultry day, Sh: Aft:
3		.87	64	64	W	73	D° — Wind & hazy day, Sh: at Night.
4		.69	63	60	SW	65	Mostly Clear; Drops at Ev:
5		.70	62	58	W	61	Frequent heavy Sh: with clear intervals.
6	.25	.88	62	53	SW	59	Mostly Clear F: Cloudy with a Sh: Aft:
7		.72	61	53	SW	63	Drops Mo: Cloudy with Wind.
8		.68	60	62	S	71	Clear day, Cloudy at Ev:
9		.88	63	63	SW	68	Mostly Cloudy, small Sh: Aft:
10		30.18	63	60	W	67	Cloudy.
11		.30	63	63	S	74	Clear Mo: hazy day, Sh: at Ev: W: & Cloudy Nt:
12	.05	.10	65	66	SW	73	Mostly Cloudy.
13	—	.11	64	59	W	63	D°
14	—	.40	63	54	N	59	Clear Aft: rest Cloudy.
15	—	.48	64	57	W	64	Cloudy Mo: Clear day.
16	—	.42	65	67	SW	72	D° F: & Night, Clear Aft: with E. W.
17	—	.33	66	68	N	81	Clear day, Cloudy Nt: W: S.
18	—	.25	68	72	N	84	Mostly Clear F: Cloudy Aft: & almost calm
19	—	.20	67	59	N	65	Fog Mo: Cloudy day.
20	—	.11	67	58	N	64	Clear Aft: rest Cloudy.
21	—	.14	66	59	NW	66	Mostly Cloudy.
22	—	.06	65	61	SW	70	D° with Wind.
23		.09	64	59	NW	58	D° — D° & some drops.
24		.28	64	52	NE	60	Sh: Mo: Cloudy day.
25	.04	.14	64	58	NW	65	Mostly Cloudy.
26	—	.09	64	57	NW	66	Clear.
27	—	.10	64	61	N	70	D° S. W: Aft:
28	—	29.88	65	66	S	79	D° — hazy & Cloudy Aft: W: all day.
29	—	.65	66	65	S	72	D° — D° D°
30	—	30.14	65	58	N	61	D° — F: Cloudy Aft: W: at Nt: SE.
31		.10	65	53	SE	60	Small Sh: Mo: Wind & Cloudy day.
	.34	30.07	64.1	60.30		69.26	

At 8 h. A. M. Gordon Castle, Augt: 1803

D	Rain	Bar:	Therm in	Therm out	W.	Ther: at 3	Weather
1		29.64	65	68	S	70	Cloudy with Wind; heavy Sh: at Ev.
2	.1	.54	64	61	SW	63	Mostly Clear Fr Rain Aft:
3		.52	64	58	W	64	Cloudy; E. Wd. Aft: heavy Rain at Nt:
4	.9	.68	64	54	W	62	Cloudy.
5		.94	63	59	SW	65	Do. Shs. thro' the day, R: at Nt:
6		.77	63	53	S	59	Do. with small Sh:
7	.16	.93	63	53	N	58	Cloudy Mo: Clear day. — Ther: 41 at 11 P.M.
8		.99	62	52	N	60	Mostly Cloudy, Drops at Ev:
9		.83	62	59	S	72	Mostly Clear Fr: heavy Rain at Ev:
10	.16	.59	62	60	N	62	Clear Fr: Cloudy Aft. Fog at Night
11		.79	63	60	W	66	Cloudy; Rain Aft.
12		.78	66	68	SW	68	Clear Fr with Wd: Cloudy with a Sh: Aft:
13		.97	63	57	SW	63	Sh: Fr: rest mostly Clear.
14	.04	30.17	63	60	S	69	Cloudy Fr: Clear Aft
15	—	.27	63	64	S	70	Clear.
16	—	.20	63	60	S	72	Do.
17		.17	66	63	S	58	Mostly Cloudy Fr: Fog with N.W. & Rain Aft.
18		.00	65	63	S	67	Mostly Clear.
19		29.96	64	53	S	58	Shs. with Clear intervals; Wd. N. Aft & Nt:
20		30.08	62	50	N	54	Wind & mostly Cloudy.
21		.09	62	53	N	57	Shs. Fr: Cloudy day
22		.06	62	55	W	63	Cloudy.
23		29.83	62	58	W	64	Do.
24		.83	62	58	W	64	Do. with Wind; high Wd. in the Nt:
25		.63	61	57	W	57	Wind & flying Clouds Fr: Sh: Aft: Clear Nt:
26		30.18	60	50	NW	55	Do. with a Sh: Fr mostly Cloudy Aft:
27		.10	60	54	SW	60	Do. Do. Do.
28		29.80	59	57	SW	65	Do. Do. Do.
29	.28	.57	61	54	W	62	Do. Do. Do. Clear Nt:
30		.91	59	50	W	54	Do. with Shs. thro' the day & night.
31	.1	30.14	58	49	W	54	Do. & Cloudy with a Sh: Fore:
	1.74	29.90	62.7	57.32		62.32	

At 8. h. A.M. Gordon Castle Sept.r 1803

D	Rain	Bar:	Therm.r in	out	W.d	Ther: at 3	Weather
1		30.17	58	50	NW	55	Sh.s thro' the day; W.d & Rain thro' the N.t
2	.51	29.94	60	62	SW	70	Wind & Clear, Cloudy Night
3		30.00	60	53	NW	50	Wind & Cloudy, a heavy Sh: about Noon
4		.43	58	47	NW	50	D.o with drops Fr:
5	.07	.20	57	53	W	59	Mostly Cloudy.
6	—	.13	59	61	W	69	Mostly Clear with broken Clouds.
7	—	.20	61	62	SW	69	D.o D.o
8	—	29.95	61	60	SW	64	Cloudy.
9	—	30.08	60	52	NW	58	D.o with Wind.
10		.05	59	54	W	62	D.o & small Sh.s
11		.08	59	47	N	48	Sh: mo: & at Ev: Wind with broken Clouds
12	.06	.48	58	44	N	45	Cloudy.
13	—	.40	57	43	S	55	D.o
14	—	.12	57	53	S	58	D.o Rain at Night.
15	.21	29.98	57	52	SW	62	Hazy & Cloudy mo; Clear day, Cloudy N.t
16		.68	57	47	NW	51	Mostly Cloudy with Sh.s
17		.72	57	45	N	47	D.o Hail at N.t
18		.60	56	42	NW	50	Sh: Fr: rest mostly Cloudy
19	.1	.72	55	45	SW	52	Clear Fr: Cloudy Aft.
20		.65	56	49	NE	46	Rain & Wind all day.
21	1.3	.69	55	41	N	44	Wind with frequent Sh.s
22	.2	.95	54	42	NW	45	D.o
23	.06	30.09	54	44	W	52	Cloudy with Sh.s
24		.16	54	44	SW	55	Cloudy Fr: hazy Aft: Rain at Ev:
25		.02	56	56	SW	63	Cloudy.
26		.09	57	56	SW	62	Broken Clouds thro' the day, Rain at Ev:
27	.4	.29	57	49	W	55	Clear.
28	—	.25	57	46	SW	58	D.o
29	—	29.90	59	52	S	58	D.o
30.	.05	.79	59	46	W	52	Sh: Mo: Cloudy day.
	2.96	30.03	57.4	49.90		53,46	

.21 57 43 S 48 D.o W.d N. Aft.

	—	29.85	44	31	W	33	Hazy day, Clear night

At 8 h. A.M. Gordon Castle Oct.r 1803

D	Rain	Bar:	Therm: in	Therm: out	Wind	Ther: at 3	Weather
1		29.71	56	44	NW	45	Frequent Showers
2		.80	55	43	N	43	Wind with heavy Sh.s of Rain & Hail.
3		.95	55	45	NE	49	Heavy Sh.s Fr: Clear aft: & N.t Ther: 35 at 10 P.M.
4	1.3	30.08	55	42	NE	46	Cloudy with frequent Sh.s
5	.51	29.94	55	46	N	49	Rain Mo: & Fore: Cloudy aft:
6	—	30.29	54	44	N	46	Cloudy.
7		.05	54	48	N	46	Rain Mo: & Fr: Wind & broken Clouds aft.
8		.06	53	43	N	43	Wind & frequent Showers.
9		.00	53	44	N	46	Sh: about Noon, rest Cloudy.
10	.47	29.98	53	44	N	47	Sh: Mo: rest Cloudy.
11	—	.99	53	46	N	48	Cloudy.
12				46	S	48	Sh: aft: rest mostly Clear.
13	.03	.97	53	44	S	50	Mostly Clear; aft. hazy.
14		.62	54	46	W	49	Drizling Rain Mo: Cloudy Fr: Clear aft: & N.t
15		.15	52	45	SW	47	High Wind with flying Sh.s
16		.18	53	49	SW	47	D.o — D.o
17	.54	.33	52	42	W	45	D.o — D.o ~ Aur: Bor:
18		.05	52	39	W	46	Clear Fr: hazy aft:
19		.64	55	57	S	60	Cloudy Fr: Clear aft: Wind at N.t
20		.94	56	50	SW	60	Hazy, a Sh: at Ev:
21	.13	30.08	57	56	SW	60	Mostly Clear.
22	—	29.98	57	55	S	55	D.o
23	—	30.20	57	49	W	56	Cloudy Mo: Clear day.
24	—	.25	56	45	SW	54	Clear day, Cloudy N.t with Wind.
25	—	.20	57	55	SW	59	Mostly Clear, but hazy.
26	—	.32	58	53	SW	58	Clear
27	—	.29	58	45	S	57	D.o
28	—	.21	57	43	S	48	D.o W.d N. aft:
29	—	.21	57	40	E	48	Fog Fr: Cloudy aft:
30		.31	56	42	NE	45	Cloudy with small Sh.s
31	.05	.40	55	43	SE	46	Cloudy day, Clear N.t
	3.03	29.96	44.9	46.22		49.87	

At 8 h. A. M. Gordon Castle Nov.r 1803

D	Rain	Bar:	Therm: in	out	Wd.	Ther: at 3	Weather
1	—	30.42	53	35	S	45	Clear Mo: Cloudy day.
2	—	.41	52	38	S	43	Mostly Cloudy with small Shrs
3	—	.34	50	34	S	39	Clear. Ther: 30 at 11 P.M.
4	—	.05	50	36	SW	38	Do. somewhat hazy; high Wd. Fore:
5		29.69	50	40	S	43	Cloudy, a Sh: at Night.
6		.46	50	43	SE	43	D. Do.
7		.45	50	46	E	47	Drizling Rain.
8	.23	.50	51	47	SE	48	Do. heavier at Nt.
9		.27	50	46	SE	47	Do. Wind at Nt.
10		28.62	50	46	SE	46	Heavy Rain most part of the day, Clear Nt.
11	1.18	.46	49	35	S	40	Cloudy Fr: Clear Aft:
12		.59	48	29	S	43	Clear day, Rain at Night.
13		29.23	49	43	N	38	High Wind & small Rain, Clear at Nt.
14		.50	48	36	N	37	Snow Mo: Cloudy, Wind & Rain at Nt.
15	.68	.54	46	29	S	33	Clear day, Snow at Night.
16		.25	48	38	NE	39	Heavy Rain Mo: Shrs thro the day.
17		.28	47	35	N	40	Frequent heavy Sh: Wind & Rain in Aft.
18	1.34	.28	48	40	N	39	Cloudy, Wind Fore:
19	—	.36	46	31	S	34	Clear day, Cloudy Night.
20	—	.44	47	32	S	34	Do. Do.
21		.43	47	35	S	39	Clear Mo: Cloudy day, Rain at Night
22		28.91	46	36	S	42	Cloudy.
23		.98	46	40	NW	38	Wind & Rain almost all day.
24		29.45	45	32	S	35	Clear Mo: & Nt. Snow thro the day.
25	.9	.43	44	33	NW	37	Several Shrs of Hail, Snow & Sleet, with W.
26	.14	.83	43	35	W	37	Mostly Cloudy, Clear Night.
27		.88	43	34	O	37	Snow Fr: Rain Aft: with SE. Wind.
28	.41	.44	44	41	W	42	Broken Clouds.
29		.43	44	35	NW	39	Do. with Shrs
30	.11	30.30	43	28	S	35	Cloudy.
	4.95	29.47	47.6	36.93		39.90	

At 8 h. A. M Gordon Castle Dec^r. 1803

D	Rain	Bar:	Therm in	Therm out	W^d	Ther: at 3	Weather
1	—	30.18	42	38	S	43	Cloudy; high Wind in the Night
2		29.76	44	45	S	48	D^o. Rain at Ev:
3		.44	45	36	NW	40	D^o. with Rain, wind at Night
4		.60	43	33	N	33	Wind with Sh^s. of Snow, high W^d. in the N^t.
5	.31	.69	43	32	NE	34	A Fall of Snow Mo: & F: with W^d. Sh: Snow Aft:
6	.46	.73	41	21	S	25	Mostly Clear. Snow 7 In: deep.
7	—	.78	39	14	S	24	Clear Mo: & N^t: Cloudy day.
8	—	.95	39	17	S	25	Clear.
9	—	30.02	39	32	N	33	Cloudy day, Clear night, W. S. aft.
10		29.65	38	31	S	35	D^o. W^d. F: wind & Rain at N^t.
11		.15	39	32	S	34	Mostly Clear.
12	.25	.44	39	30	S	32	Cloudy with Sh^s. of Snow.
13		.55	39	26	S	32	D^o. a Sh: of Snow & Sleet Noon
14		.75	39	25	S	32	Clear.
15		.73	39	30	E	33	Sh^s. of Snow with clear Intervals.
16		.58	40	32	SE	34	Cloudy, with Sh^s. of Snow & Sleet.
17	.32	.60	40	35	SE	35	D^o. Sh^s. of Sleet & Rain.
18		.71	41	35	NE	35	D^o. D^o. & drizling Rain.
19		.82	40	32	SE	32	Stormy; high Wind Snow & Drift.
20	.23	.63	38	34	SE	34	Mostly Cloudy with Wind, Clear N^t:
21	—	.78	39	33	SE	35	Cloudy with Wind.
22	—	.69	40	38	S	37	D^o. D^o.
23		.60	41	40	S	40	Thick Fog Mo: & F: Clear Ev: high W^d. in the N^t.
24		.33	41	43	SE	43	Rain F: Sh^s. Aft:
25	.34	.21	42	40	S	39	Cloudy.
26	—	.20	42	41	SE	43	D^o. Wind at N^t:
27		.29	44	42	SE	44	D^o. small R: Aft: W at N^t. Bar: 28.52 at Mid. N^t.
28	.20	28.64	44	43	S	45	Mostly Clear.
29	—	29.14	44	39	S	39	D^o. Cloudy Night.
30		.28	45	37	N	39	Fog Mo: Cloudy day, Rain at N^t.
31	.16	.52	45	31	N	33	Clear day, Cloudy Night.
	2.27	29.56	41.1	33.45		35.00	

At 8h. A. M. Gordon Castle Jan.y 1804

D	Rain	Bar:	Therm.r in	Therm.r out	Wd.	Ther.s at 8	Weather
1	—	29.65	44	31	W	33	Hazzy day, Clear Night.
2	—	.95	43	30	S	33	D.o Fr. Cloudy Aft: & N.t
3	—	.96	43	36	S	36	Cloudy.
4		30.05	42	35	NE	35	Rain Fr. Hail & Snow at Night.
5		29.97	42	32	N	33	Snow Fr. mostly Clear Aft.
6	.62	.92	42	32	NE	33	D.o mo: & at N.t broken Clouds thro the day
7		.70	42	31	N	26	D.o mo: Cloudy day, Clear N.t
8		.50	39	21	S	25	Heavy Sh: of Snow Fr. Clear Aft: ~ Th: 18 at 10 P.M.
9	.40	.70	40	35	SE	35	Wind, Sleet & Rain.
10		.88	40	35	SE	38	Cloudy with W.d thro the day, drizling R: at N.t
11	.54	.81	41	37	S	40	Cloudy.
12		.20	41	43	SW	40	D.o with drizling Rain.
13		.02	43	38	E	40	Heavy Rain Fr. Cloudy Aft: W.d & R: at N.t
14	.74	.23	43	38	NE	38	Cloudy, Wind at N.t
15		.38	43	38	SE	39	High Wind & Sh.s
16	.1	.34	45	47	S	48	Mostly Cloudy, Sh.r at Ev: Rain in the N.t
17	.28	.32	45	43	NW	44	Fog & drizling R: Fr. Cloudy Aft:
18	—	.37	45	33	S	43	Mostly Clear, Cloudy N.t with Wind
19		.24	46	43	S	44	Clear Fr. Cloudy Aft: Rain in the N.t
20		28.68	45	42	W	41	Rain most part of the day, Clear N.t
21		29.07	45	36	S	42	Clear mo: & at Ev: Rain about Noon.
22	.62	28.90	46	38	SW	44	Mostly Clear.
23		29.37	47	37	N	43	D.o & almost calm Fr. Sh: at Ev: W.d S. & Clear N.t
24		.00	49	43	N	35	Cloudy with Wind, Rain Fr.
25		.51	46	32	E	35	Snow & Sleet thro the day, W.d at N.t
26	.25	.15	46	38	S	42	Clear about Noon, rest mostly Cloudy
27		.07	47	41	S	43	Drizling Rain.
28		28.88	47	39	S	43	Cloudy & foggy Fr. Rain Aft: & N.t
29		29.52	46	39	SW	44	Cloudy Fr. Clear Aft: Rain in the N.t
30	.42	.88	46	41	S	44	Cloudy, Rain at Night.
31	.14	.24	47	43	SW	46	Mostly Cloudy.
	4.11	29.43	44	37		38.87	

20		.89	42	37	W	35	Mostly Cloudy.

At 8 h. A. M. Gordon Castle Feb.y 1804

D	Rain	Bar.	Therm in	Therm out	Wd.	Ther: at 3	Weather
1		29.06	47	36	nw	43	Cloudy with Sh.
2		.23	46	33	0	38	Do. Do. Wd. N. Aft. a Sea breeze.
3		.39	47	30	0	31	Clear Mo: a Fall of Snow F. Cloudy Aft. Wd. nw.
4		.68	45	33	nw	33	Shs. of Hail & Snow Mo: broken Clouds day.
5		.83	44	29	nw	30	Wind, Snow & Drift.
6		30.10	43	25	nw	28	Broken Clouds with small Shs. of Snow.
7		.41	42	19	S	28	Clear.
8		.05	41	30	S	39	Sleet & Rain almost all day.
9		29.75	42	35	SE	40	Cloudy & hazy; Rain Aft.
10	.39	.35	43	40	S	43	Cloudy, high Wind at Night.
11		.14	43	34	NE	34	Stormy, high Wd. Snow & Sleet all day.
12	.63	30.28	41	30	SW	32	Cloudy, Wind at Night.
13		.30	40	30	S	32	Do. F: Snow Aft:
14	.03	.42	41	36	SW	41	Mostly Cloudy
15	—	.53	41	36	nw	39	Do.
16		.44	42	38	0	45	Mostly Clear & Calm; small Shs. Aft.
17		.51	43	38	nw	43	Drizling Rain F. Cloudy Aft.
18	.05	.54	44	38	nw	43	Small drizling Shs. & almost calm.
19		.53	44	38	nw	43	Do. with Wind F.
20	.07	.52	44	39	nw	42	Do. with Wind at Nt.
21	—	.50	45	40	nw	44	Mostly Cloudy; Wind at N.
22		.21	45	42	NE	41	Wind with Shs. of Sleet & Rain.
23		.14	44	30	nw	29	Do. with Shs. of Snow.
24		29.82	43	37	nw	32	High Wind with Shs. of Snow.
25		.90	42	31	N	32	Wind with Shs. of Snow F: broken Clouds Aft.
26		.89	42	31	W	35	Mostly Cloudy.
27				33	nw	35	Cloudy; a Sh: of Snow at Nt.
28		.94	41	29	N	30	High Wind, with Shs. of Snow.
29	.25	30.16	41	31	W	37	Mostly hazy & Cloudy.
	1.42	30.02	43	33.48		36.62	

At 8 h. A. M. Gordon Castle. March 1804

D	Rain	Bar:	Therm: in	Therm: out	Wd	Ther at 3	Weather
1		29.99	41	31	NE	35	Heavy Shs of Snow & almost calm, Clear Nt.
2		.91	41	27	SE	34	Mostly Clear Fr hazy & Cloudy Aft high Wd Nt.
3		.75	41	31	NE	33	Hazy & Cloudy with Shs of Snow Fr Clear Nt.
4		.73	41	23	SE	33	Clear day, Cloudy with Snow in the Night.
5		.61	42	31	E	36	Cloudy with Wind: Wd S. Aft
6		.44	42	33	E	36	Broken Clouds Fr: drizling R: & Sleet Aft:
7	.32	.53	42	35	E	40	Clear Fr: Cloudy Aft: Wind all day.
8	—	.59	42	40	S	42	High Wind & flying Clouds.
9		.48	43	40	SE	40	Do & drizling Rain & Fog.
10		.50	44	42	S	50	Clear day, Cloudy with Wind at Nt.
11		.80	44	39	SE	40	Wind & flying Clouds, Fog on the Hills,
12		.79	45	38	SE	43	Wind & mostly Clear.
13		.70	47	46	SW	54	Clear Fr: Cloudy Aft. Sh: at Nt
14		.68	50	50	SW	44	Do Mo: Cloudy Fr: N. Wd & drizling Rain Aft & (nt.
15		.75	49	40	N	39	Rain almost all day.
16	.82	.83	48	37	E	39	Cloudy, Sleet & Snow at Night.
17		.95	47	34	E	37	Snow & Sleet almost all day
18		.93	47	33	E	37	Shs of Snow Mo: rest mostly Cloudy
19	.21	.80	46	29	S	37	Mostly Clear.
20	—	.90	46	30	S	37	Do
21	—	30.04	45	29	S	41	Clear.
22	—	29.82	44	35	S	36	Do Mo: hazy & Cloudy day. Wd at Nt.
23		.40	43	32	NW	37	Small Shs of Hail & Snow with clear interval
24		.63	43	30	SE	34	Clear Mo: & Nt: hazy Fr: Shs & Snow Aft
25		.00	43	36	NW	36	Cloudy with small Shs of Snow.
26		.33	44	32	N	40	Clear Mo: Cloudy day, Snow & Sleet at Nt.
27	.15	.59	44	36	N	40	Wind with broken Clouds.
28		.64	45	33	SW	41	Clear Fore; hazy Aft: small Rain at Nt.
29		.26	46	44	SW	46	Wind with flying Shs ~ Aur: Bor:
30		.05	46	38	W	41	Wind with heavy Shs of Hail & Sleet
31	.12	.08	46	38	NW	38	Do Do
	1.62	29.63	44.4	35.22		39.22	

At 8 h. A. M. Gordon Castle April 1804

D	Rain	Bar:	Therm: in	Therm: out	Wd.	Ther: at 3	Weather
1		29.03	46	35	NW	40	Shs. of Hail, Snow & Sleet.
2		.35	46	37	NW	41	Do.
3		.44	46	36	NW	40	Do.
4		.32	45	37	S	37	Do.
5		.51	45	36	N	39	Do.
6	.98	.99	46	37	NW	41	Mostly Clear
7	—	30.10	46	42	SW	51	Do. & hazy.
8	—	.08	47	49	SE	50	Do. —— with Wind.
9	—	.33	47	41	SE	44	Wind with broken Clouds, Clear Nt.
10	—	.34	47	40	E	43	Clear Fr: hazy & Cloudy Aft:
11	—	.37	47	40	E	44	Broken Clouds; Clear Nt. Ther: 30 at Midnight
12	—	.20	48	40	NE	45	Clear day, Cloudy Night.
13		.08	48	41	N	43	Cloudy, Rain Aft.
14		29.89	48	40	N	41	Rain mostly all day.
15		.91	48	44	SE	43	Cloudy, Rain in the Night.
16	.48	.98	48	42	N	45	Drizling Rain Mo: Cloudy day.
17		.97	48	42	NW	43	Several Shs. Wind & some Hail at Nt.
18		.99	48	38	N	42	Shs. of Hail & Snow with Wind.
19	.14	.88	48	36	NW	34	Do.
20		.74	47	35	NW	40	Do.
21		.50	47	34	NW	39	Do. —— Clear Nt. Ther: 29 at MidNight
22	.24	.49	47	38	W	45	Mostly Clear day, Cloudy Nt.
23	—	.49	47	37	S	47	Do. —— hazy & Cloudy Nt.
24		.40	46	39	SW	46	High Wind & Rain Mo. Cloudy day, Clear Nt.
25		.42	47	47	SW	49	Clear Fr: small R: Aft & Night.
26		.15	48	47	S	53	Do. —— very heavy Sh: Aft: Wind at So.E.
27	.56	.23	49	49	S	51	Do. — Mo: Cloudy day, Sh: Aft:
28		.28	51	49	W	56	Small Sh: Fr: mostly Clear Aft. & Nt.
29		.61	52	52	S	60	Wind & flying Clouds.
30	.08	.76	52	51	S	63	Clear Mo: & Aft: rest Cloudy.
	2.48	29.73	47.5	41.03		45.17	

At 8 h. A. M. Gordon Castle May 1804

D	Rain	Bar:	Therm. in	Therm. out	Wd.	Ther: at 3	Weather
1		29.75	57	59	S	65	Mostly Cloudy, a Sh: at Ev:
2		.87	56	53	NW	57	Clear; almost calm, or W. veering about, & dur Bor:
3	.03	30.02	55	52	SE	53	Hazy F: Cloudy Aft: a Sh: at Nt:
4	—	29.89	55	53	S	63	Clear.
5	—	30.10	57	52	N	53	Thick Fog Mo: & at Nt: Clear day & Nt:
6		.28	57	48	E	52	Foggy & Cloudy, Clear about Noon, Sh. at
7	.02	.25	57	55	N	63	Mostly Clear, broken Clouds.
8		.34	58	53	NW	53	Cloudy with some Drops Aft:
9		29.89	56	51	S	54	Hazy Mo: Cloudy day with Rain.
10		.69	56	44	N	44	Rain almost all day.
11	.48	.96	55	42	N	46	Cloudy with Wind.
12				40	N	48	Small Shs. with clear intervals.
13		30.04	55	42	E	46	Cloudy Mo: Clear day.
14	.04	.00	54	45	SE	64	Clear; Wind S. Aft:
15	—	29.82	56	55	S	67	D°. Cloudy with Wind at Nt:
16		.64	58	57	S	61	Cloudy; drizzling R: F: Wind & Clear Nt:
17		.53	58	58	SW	61	D°. F: NE. Wind with a Sh: Aft: Clear Nt:
18		.78	58	56	SW	58	D°. — with Wind; Rain Aft:
19	.05	.76	58	59	S	64	Mostly Cloudy.
20	—	.64	59	64	W	66	Clear, a little Hazy; Wd. veering about.
21		.73	59	57	S	56	Wind & mostly Cloudy, Rain at Nt:
22		.58	59	58	SW	62	Mostly Cloudy with Shs.
23		.82	59	64	SW	63	Cloudy; E. Wind Aft:
24				52	E	58	Small Rain almost all day.
25				53	W	59	Cloudy with small Shs.
26	.47	.27	58	57	S	57	D°. — with Wind.
27	—	.21	58	56	SW	62	Wind & broken Clouds.
28		.43	58	56	SW	64	D° — F: Sh: Aft.
29		.67	59	57	N	61	Mostly Cloudy with Shs.
30	.16	.83	59	54	SW	61	Cloudy, a Sh: Mo: drops thro' the day
31		.34	58	56	W	57	Wind with flying Shs.
	1.28	29.78	57.2	53.48		58	

.13	60	52	NW	54	D°. with Wind & small Sh.

At 8 h. A.M. Gordon Castle June 1804

D	Rain	Bar:	Therm: in	Therm: out	Wd.	Ther. at 3	Weather
1		29.26	58	54	SW	57	Cloudy with Wind, small R: at Ev:
2				56	SW	58	Mostly Cloudy with Wind.
3				62	SW	67	Broken Clouds with a small Sh: F: Clear Nt
4	.35	.86	61	67	SW	72	Mostly Clear.
5	—	.71	61	58	SW	68	High Wd & flying Clouds F: Cloudy Aft:
6	—	.82	61	56	N	63	Broken Clouds; Wind S. Aft:
7		.43	60	58	SW	64	Do. F: heavy Shs Aft:
8		.35	60	53	NW	49	Rain almost all day.
9	.56	.81	60	51	NW	51	Several Shs with clear intervals
10		30.12	59	49	NW	55	Rain F: Clear Aft:
11		.31	59	57	N	64	Cloudy day, Clear Night.
12	.1	.32	61	62	SW	66	Several Shs
13		.31	60	59	N	58	Rain.
14		.15	61	59	N	61	Broken Clouds; Wind E. Aft:
15		29.94	61	57	S	70	Do. with Wind.
16	.33	.80	61	53	S	55	Cloudy, Wind & Rain Aft:
17		.73	60	53	S	57	Do. with small Shs
18				56	W	64	Do. a Sh: about Noon.
19	.36	.96	61	57	SW	66	Mostly Cloudy with Wind.
20	—	.94	60	59	W	63	High Wind & flying Clouds.
21	—	30.02	60	58	W	68	Mostly Cloudy; Drops F: Wd Aft:
22	—	.24	60	56	NW	64	Wind with broken Clouds, Clear Nt
23	—	.30	60	59	SE	73	Mostly Clear; Wd Aft: Cloudy Nt
24		.16	63	69	S	72	Hazy & Sultry F: Sh: & distant Thunder Aft:
25		.26	62	53	N	56	Cloudy F: Clear Aft:
26		.28	62	54	NW	58	Cloudy, a Sh: Aft.
27		.13	60	52	NW	54	Do. with Wind & small Shs
28		.24	60	54	N	58	Mostly Clear.
29		29.98	61	53	N	58	Mostly Cloudy with Wind.
30	.07	.92	60	54	N	59	Broken Clouds with small Shs
	1.77	29.97	60.4	56.60		61.43	

At 8h: A. M. Gordon Castle, July 1804

D.	Rain	Bar^s	Therm^r in	Therm^r out	W^d	Ther: at 3	Weather
1		29.90	60	53	N	57	Cloudy.
2		.90	61	53	S	60	D^o heavy Sh: aft:
3		.86	61	54	N	57	Mostly Cloudy.
4		.78	61	55	N	57	D^o Rain F^t:
5	.41	.84	60	51	NE	55	Cloudy Mo: Clear day.
6	—	.83	60	53	E	59	D^o F^t: Clear aft.
7		.84	61	57	S	60	Heavy Sh.^s with clear intervals
8		.74	59	54	SE	58	Mostly Cloudy; W^d E & NE aft:
9		.83	60	54	NE	56	Rain Mo: Cloudy day.
10		30.04	59	51	NE	54	Cloudy.
11		.21	59	51	N	54	Broken Clouds, Clear N^t: Ther: 44 at 12 P. M.
12		.26	59	53	NE	58	Clear.
13		.21	60	54	N	67	D^o F^t: Cloudy with some drops aft.
14		.17	62	64	N	72	Clear.
15		.06	62	65	W	57	Cloudy with small Sh.^s
16		.10	62	59	N	64	Clear F^t: Cloudy with small Sh.^s aft:
17		.03	64	64	S	67	Mostly Cloudy. Ther: 72 at 11 A. M.
18		29.66	63	62	SW	66	Clear day, a Sh: in the N^t.
19				60	S	62	Cloudy; Wind NE. with Fog aft;
20		.76	63	57	NW	61	Fog & drizling Rain.
21		.98	63	56	N	62	Mostly Clear day; Cloudy with W^d at N^t.
22		.46	62	57	SE	61	Sh.^s Mo: & F^t: rest Cloudy.
23		.51	62	53	N	53	Rain almost all day.
24		.70	62	52	N	58	Drizling Rain F^t: mostly Cloudy aft.
25		.64	61	54	S	60	Broken Clouds; W^d E. aft.
26		.55	61	53	NW	58	Mostly Clear.
27		.35	61	54	W	60	D^o Cloudy Night.
28		.30	62	59	N	64	Distant Thunder with small Sh.^s
29	1.16	.58	63	62	N	68	Cloudy with some drops.
30	—	30.03	63	60	S	73	Broken Clouds; Clear N^t: with W^d.
31	—	.03	63	60	S	71	Mostly Cloudy.
	1.57	29.83	59.3	55,93		60.93	

At 8 h. A.M. Gordon Castle Augt. 1804

D	Rain	Bar:	Therm: in	Therm: out	Wd.	Ther: at 3	Weather
1	—	30.38	63	61	E	67	Clear.
2	—	.33	63	62	SE	70	Do.
3		.05	63	61	SE	65	Cloudy with small Shs. much loud Thunder & Rain in the Nt.
4		29.78	64	64	S	70	Mostly Cloudy with Drops.
5		.38	64	62	SW	67	Do ——— Rain in the Nt
6		.65	63	57	W	61	Cloudy with small Shs.
7		.75	62	58	SW	63	Mostly Cloudy with Sh.
8	.84	.61	62	57	N	62	Broken Clouds with Shs. Clear Nt.
9		.61	62	58	S	62	Mostly Cloudy, heavy Sh: Aft; Wd. at Nt.
10		.35	63	59	SW	66	Several heavy Shs. with Clear intervals.
11	.46	.50	62	58	SW	64	High wind & flying Clouds.
12		.58	62	56	SW	63	Heavy Shs. F: Clear towards Ev:
13				59	SW	64	Mostly Cloudy.
14		.40	62	59	N	61	Do. with heavy Shs.
15		.45	62	57	S	59	Rain mostly thro' the day, Clear Night.
16	.42	.40	61	56	S	59	Mostly Cloudy, Wind N. Aft:
17		.66	61	53	NW	58	Wind & mostly Cloudy, a Sh: Aft:
18		.79	61	56	W	59	Broken Clouds; Wind NW. Aft:
19		.85	61	56	NW	59	Cloudy, Shs. Aft:
20		.88	61	51	NW	62	Showery.
21	.34	.94	61	50	NW	57	Shs. Mo: Cloudy day.
22		30.09	60	52	N	56	Cloudy with small Shs.
23	.06	.14	60	52	W	55	Do. & foggy with drizling Shs.
24	—	.18	59	52	W	56	Mostly Cloudy F: & Night, Clear Aft:
25	—	.17	59	55	W	61	Do.
26		.23	60	59	W	64	Broken Clouds, Shs. in the night.
27		29.90	61	55	SW	62	Cloudy Mo: & Night, Clear Aft.
28		30.00	61	56	W	64	Mostly Cloudy; small Sh: at Ev:
29	.1	29.95	61	62	W	68	Do ——— with drops.
30	—	.64	61	62	SW	65	Wind with flying Clouds.
31		.97	61	53	SW	57	Hazy & Cloudy F: Rain Aft: & Night.
	2.22	29.82	61.5	57		61.80	

At 8 h. A.M. Gordon Castle Sept.r 1804

D	Rain	Bar.	Therm. in	Therm. out	W.d	Ther: at 3	Weather
1		29.72	60	51	W	53	Heavy Sh.s with clear intervals.
2		.91	59	54	SW	59	Cloudy, a Sh: Fore:
3		.89	59	58	W	63	D.o F: Clear Aft: Sh: at N.t
4	.27	30.04	60	62	SW	73	Mostly Cloudy with Wind.
5	—	.09	62	63	SW	73	Clear.
6	—	.10	64	62	S	68	D.o F: Cloudy aft: with N.E. W.d
7	—	29.80	64	62	SW	67	Broken Clouds.
8	—	30.03	63	56	W	64	Clear.
9	—	.03	64	58	SW	69	D.o Wind at night.
10		29.71	64	57	SW	66	Small Sh. Mo: rest mostly Clear.
11		.98	64	56	S	63	Broken Clouds.
12		.98	64	57	W	68	Sh: Mo: mostly Cloudy day, W.d at N.t
13		.55	65	65	SW	66	High Wind & mostly Cloudy.
14		.66	65	58	NW	62	Drizling Rain F: & night, Cloudy Aft:
15	.08	.82	64	52	NE	52	D.o all day, Rain in the N.t
16		30.09	63	52	N	56	Sh.s Mo: Cloudy F: Clear Aft: & night.
17	.22	.35	61	52	S	58	Cloudy Mo: Clear Day.
18	—	.27	61	52	S	64	Mostly Clear day, Cloudy N.t
19	—	29.92	62	58	SW	63	Drops Mo: rest mostly Cloudy, W.d at N.t
20		.78	60	52	NW	53	Wind & flying Sh.s with clear Interv.
21	.15	.60	58	45	W	51	Thunder 6 A.M. High W. & Sh.s of R: & Hail
22		.77	57	45	W	42	Wind & drizling R: F: heavy Sh.s of Rain & Hail Aft:
23		.83	57	46	NW	49	Wind & flying Sh.s
24		30.20	57	47	NW	49	D.o
25	.35	.41	56	46	W	52	Cloudy.
26	—	.45	57	54	W	60	D.o
27		.50	57	52	W	56	Bar: 30.53 at Noon. Fog & drizling R: with clear intervals.
28		.51	58	50	W	53	D.o Mo: Cloudy day.
29	.04	.33	57	49	O	52	Cloudy & Calm.
30	—	29.98	56	49	O	53	D.o
	1.11	30.01	60.6	54		59.23	

At 8 h. A.M. Gordon Castle, October 1804

D.	Rain	Bar:	Therm.^r in	Therm.^r out	W.^d	Ther.^r at 3	Weather
1	—	29.83	56	49	SW	51	Cloudy F: Clear Aft: & night
2	—	.72	57	55	S	63	D° D° Cloudy with W.^d in Night
3		.42	60	60	S	56	Wind with some heavy Sh.^s Clear N.^t:
4		.73	58	51	S	56	Mostly Cloudy, a Sh: at Ev: high W.^d in N.^t
5		28.89	58	51	W	53	High Wind & Rain F: rest Clear.
6		29.64	55	48	S	58	High Wind F: hazy & Cloudy day.
7		.55	56	50	SW	53	Cloudy with a heavy Sh: F: Clear N.^t
8		.39	54	45	S	50	Frequent Sh.^s
9		.91	55	43	NW	46	D°. Ther: 37 at 10 P.M.
10	.26	.73	54	48	S	57	Mostly Cloudy.
11	—	.25	55	49	S	51	Cloudy F: Clear Aft: & N.^t
12	—	.32	54	37	N	48	Clear.
13	—	.44	53	38	S	49	D° F: hazy & Cloudy with Wind Aft. Aur: Bor:
14	—	28.89	53	43	SW	47	Wind & flying Clouds.
15		.94	53	43	SW	47	Wind with Sh.^s
16		29.33	53	45	SW	47	Wind & mostly Cloudy with drops.
17		.25	53	40	SW	44	Sh: Mo: Cloudy F: Clear Aft:
18		.63	52	41	SW	50	Mostly Clear.
19		.54	56	53	S	58	Sh: Mo: & at N.^t: rest Cloudy.
20		.42	56	53	W	55	Cloudy F: & Night, Clear Aft:
21		.57	56	46	SW	51	Cloudy & foggy with drizling R: Aft:
22		.48	56	46	S	50	Rain Mo: & at N.^t Cloudy day.
23		.40	55	43	NW	47	Rain F: Fog Aft: Clear Night.
24	Glenfiddich			33	S	46	Clear F: Cloudy Aft:
25	1.14	.93	55	47	SE	49	Mostly Cloudy, Sh: in the Night.
26		.93	54	46	S	49	D° with wind & flying Sh.^s
27		.88	54	46	SE	47	Wind with flying Sh.^s
28		.80	54	45	SE	48	D°.
29		.73	54	39	E	46	Mostly Cloudy with some Drops.
30		.45	54	48	SE	49	Drizling Rain almost all day.
31	.34	.38	53	48	S	50	D° F: Cloudy Aft: Rain in the N.^t
	1.74	29.52	51.5	46.1		50.69	

3	—	.27	42	27	S	33	Clear.

At 8. h. AM. Gordon Castle Novr 1804.

D	Rain	Bar:	Therm: in	Therm: out	Wd	Ther: at 3	Weather
1	.31	29.52	54	50	SE	49	Frequent Shs
2		30.18	54	45	SE	43	Drizling Rain F: broken Clouds thro' the day
3	.04	.61	52	40	S	43	Cloudy and almost calm.
4	—	.42	52	41	SE	43	D° Clear Night.
5	—	.36	52	41	S	43	D° F: Clear Aft: & Night ~ Aur: Bor:
6	—	.22	51	39	S	44	Wind & mostly Clear.
7	—	29.91	50	33	SE	42	Cloudy.
8	—	.49	49	34	S	41	Clear.
9	—	.37	49	30	S	38	D°
10	—	.34	49	32	S	41	D° Mo: Cloudy with Shs thro' the day.
11	.	.47	48	38	S	40	D° Cloudy at Ev:
12		.97	46	30	SE	35	Cloudy & hazy; high Wd at Nt:
13		.72	48	43	SE	44	High Wind & Rain all day.
14		.76	48	42	SE	43	Wind & Rain F: Cloudy Aft: Clear Nt
15	.75	30.10	48	38	S	39	Mostly Cloudy day, Clear Night
16	—	.06	46	36	S	41	Clear day, Cloudy Nt: with Wind.
17	—	29.90	48	41	S	46	Clear Mo: & Nt Cloudy day with Wind.
18		.79	48	45	S	49	Cloudy; a small Sh: Aft:
19		.62	49	41	SW	43	Mostly Cloudy, Sh: about Noon, Clear Nt.
20	.02	.82	47	35	SW	43	Clear F: Cloudy Aft: Rain at Night.
21		.37	48	36	SW	39	Mostly Clear day, hazy & Cloudy Night.
22		.43	48	35	W	36	Showers, some Sleet, with clear Intervals.
23	.4	.50	46	34	NW	35	Clear Mo: Shs of Snow & Sleet thro' the day.
24		.90	45	27	SW	33	Cloudy.
25		30.09	45	33	S	30	D° F: Clear Aft: & Nt: ~ Aur: Bor:
26		.78	42	26	S	29	Clear & almost calm.
27		.27	42	26	S	30	D° Cloudy Night.
28		.38	44	35	SE	36	Cloudy & almost calm.
29		.21	44	35	S	35	D° D°
30	.07	.15	43	35	S	36	D° D° with small Shs
	1.59	29.90	47.8	36.53		39.63	

At 8 h. A. M. Gordon Castle Dec.r 1804

D	Rain	Bar:	Therm.r in	Therm.r out	W.d	Ther: at 3	Weather
1		30.16	43	35	NW	36	Cloudy Fi: Clear Aft: Rain at Night
2	.15	.28	43	34	S	33	Mostly Cloudy.
3	—	.27	42	27	S	33	Clear.
4	—	29.83	42	33	S	34	Cloudy.
5	—	.36	42	36	S	39	Mostly Cloudy.
6	—	.26	44	39	SE	38	Cloudy.
7	—	.69	44	35	S	36	D.o Clear Night
8	—	.80	43	32	SE	37	Mostly Clear, high Wind thro' the Night
9		.60	43	39	SE	41	Wind & Cloudy with small Sh.s
10		.67	43	40	SE	43	D.o D.o
11	.07	.29	43	41	S	42	Mostly Clear day, Cloudy Night.
12	—	.16	44	35	S	39	Clear Cloudy Night.
13		28.93	45	37	E	41	Cloudy Fi: Rain Aft:
14		29.13	44	36	W	39	Mostly Clear Fi: Rain Aft: W.d at N.t & N.
15		.82	45	40	NW	38	Wind & flying Clouds.
16	.63	30.22	44	37	NE	37	Cloudy.
17		.30	43	33	E	31	D.o with Sh.s of Hail & Snow
18		.63	43	31	NE	31	Sh.s of Snow Mo: Clear about Noon, rest Cloudy
19		.73	42	29	O	31	Cloudy & Calm.
20		.54	42	31	SW	33	Sh: of Snow Fi: Cloudy day, Sh: Sleet at N.t
21		.30	42	33	SE	33	Fog & drezling Rain; Clear Night.
22	.15	.20	42	34	S	34	Mostly Cloudy.
23		29.93	42	35	SE	36	D.o
24		.88	42	34	E	35	D.o some Sleet.
25		.92	42	34	SE	34	D.o D.o
26	.2	.92	42	34	E	34	Cloudy.
27		.89	41	30	O	32	D.o Snow Aft. (Ther: 17 at Midn:)
28		.91	41	29	E	25	D.o Fi: Sh: of Snow about Noon, Clear Aft: & N.t
29	.15	30.06	38	21	SW	28	Clear but a little hazy.
30	—	.15	38	32	S	33	Mostly Clear.
31	—	.22	38	28	S	29	Clear.
	1.35	29.90	42.3	33.68		35	

At 8 h. A.M. Gordon Castle Jan.y 1805

D	Rain	Bar.r	Therm.r in	Therm.r out	Wd	Ther.r at 3 P.M.	Weather
1	—	30.14	40	33	S	35	Cloudy.
2	—	29.98	41	35	S	35	Clear; Wind at Night.
3	—	.90	41	36	S	38	Wind & mostly Cloudy.
4	—	.78	42	38	S	40	High Wind & flying Clouds.
5	—	.57	43	43	S	43	Mostly Clear with Wind.
6	—	.60	45	42	SE	46	Do. Wind at Night.
7	—	.45	47	44	S	42	Cloudy Fo: Clear Aft: and Night
8	—	.91	47	45	S	49	Mostly Cloudy with Wind.
9		.93	48	46	SW	45	Cloudy, a Sh: Fo:
10		30.08	47	38	SW	39	Mostly Clear.
11		29.84	46	30	S	33	Do. high Wd at Night
12		.55	46	33	S	35	Cloudy with high Wd at Nt rest Clear
13		.05	44	34	SE	38	High Wd & Sleet. Wd very high Nt.
14	1.41	28.58	43	35	S	35	Mostly Clear; wind at Nt.
15		.98	42	36	SE	37	Wind & Sleet Fo: rest Cloudy.
16	.08	29.16	43	40	S	43	Cloudy with Wd & a small Sh: Clear Nt.
17		.07	43	35	S	36	Mostly Cloudy, Clear Night.
18		.33	42	33	SW	35	Do. Fo: Clear Aftn & Night.
19		.48	42	30	SE	33	Clear Fo: hazy Aft: Wd very high & Sleet in Nt.
20		.08	42	34	SE	36	Cloudy & almost calm, Sleet at Night.
21				34	SE	35	Cloudy with drizling Rain & Sleet.
22	.82	.60	42	34	E	35	Mostly Cloudy, with flights of Snow.
23	—	.80	42	34	E	34	Clear at Ev: rest Cloudy.
24	—	30.05	41	32	NW	36	Cloudy.
25				33	NW	37	Do. with Sho. of Sleet.
26	.03	29.96	42	32	SW	33	Mostly Clear.
27	—	.90	41	25	S	29	Do.
28	—	.66	40	23	S	32	Cloudy.
29		.39	41	33	SE	34	Do. with Sho. of Snow & Sleet
30		.38	41	33	E	34	Do. Do.
31	.04	.72	40	34	E	33	Do. Mo: with a Sh: of Snow; Clear Aft: & Nt.
	2.33	29.58	42.9	35.06		36.93	

At 8 h. A. M. Gordon Castle Feb.y 1805.

D	Rain	Bar:	Therm in	Therm out	Wd.	Ther: at 3	Weather
1	—	29.91	39	24	S	33	Clear.
2		.82	41	30	NW	29	Cloudy with Wind & Shrs of Snow
3		.91	40	25	W	30	Small Shrs of Snow with clear intervals.
4		.67	39	2[illegible]	SE	32	Snowing almost all day.
5		.12	39	28	NE	31	Snow & Drift mo: & Fr: Clear aft.
6		.61	38	30	W	34	A Fall of Snow all day. — 6 inches
7	.77	.55	38	34	S	38	Cloudy.
8	—	.19	40	37	S	42	Mostly Cloudy.
9		.47	41	38	S	41	Do ——— Sh: at Ev:
10		.53	41	37	S	39	Do Do
11				35	S	36	Cloudy, small Sh: of Sleet aft:
12				34	NE	36	Do — with Wind.
13		30.17	39	33	W	37	Do —— with Shrs of Sleet.
14		.04	39	33	W	35	Shrs of Snow & Sleet with clear intervals.
15	.32	.05	39	32	W	35	Cloudy.
16	—	.02	38	32	SW	37	Do
17	—	29.93	38	28	S	34	Clear.
18	—	.89	39	25	S	30	Do
19	—	.80	40	35	SW	41	Do Fr: Cloudy aft:
20	—	.63	42	38	S	45	Cloudy day with Wind, Clear Night.
21	—	.29	42	43	S	49	Do
22	—	.15	42	35	SW	43	Do Mo: Clear day with Wd.
23	—	.61	43	39	W	44	Mostly Cloudy with Wind; Sh. at Nt.
24		.16	45	47	W	46	Sh: & Fr: rest mostly Clear.
25		.16	43	35	SW	43	Wind with flying Shrs Hail at Ev:
26		.26	42	35	W	36	Wind with Shrs of Snow & Clear intervals
27	.3	.43	42	36	S	41	Mostly Cloudy with drops, Clear at Ev. Wd very high Nt. — Bar: 28.72
28		28.94	42	34	W	33	Flights of Snow, but mostly Clear.
	1.39	29.59	40.4	33.57		37.5	

At 8 h. A. M. Gordon Castle March 1805

D	Rain	Bar:	Therm: in	Therm: out	W.d	Ther: at 3	Weather
1		29.24	41	33	NW	33	Small Sh.s of Snow with clear intervals
2		.90	42	35	N	36	D.o Clear Night
3	.17	30.03	41	32	S	43	Hazy Mo: Cloudy day, Flights of Snow F.t
4		29.58	42	39	SW	43	Mostly Clear F.: Cloudy with small Sh.s Aft:
5				38	SW	48	Mostly Cloudy, Wind at Night.
6		.92	43	42	NW	45	Cloudy, Wind & a Sh: Aft: Clear Night.
7		30.04	42	39	S	48	Mostly Clear, Wind at N.t
8	.04	29.69	45	44	SW	46	Cloudy a Sh: at Night.
9		.68	44	42	SW	41	Clear day, Cloudy Night with W.d & Sh.s
10		.74	43	34	SE	36	Cloudy & with Small Sh.s of Hail.
11	.04	.70	42	34	S	45	Broken Clouds thro' the day, Cloudy N.t with W.d
12	—	.48	44	42	SW	55	High Wind Mo: Cloudy day.
13	—	.47	45	48	SW	54	D.o ——— & Clear, hazy & Calm at N.t
14		.50	46	44	W	50	Clear F.: Sh.s aft.
15	.03	.67	48	45	W	52	Mostly Cloudy & hazy.
16	—	.54	48	51	SW	57	D.o D.o & N.t Clear aft.
17	—	.35	49	47	SW	49	D.o ——— with Wind & some drops.
18	—	.81	46	37	SW	50	Clear
19	—	30.12	47	39	SW	53	D.o
20	—	.32	47	40	SE	49	D.o F.: hazy & Cloudy with W.d aft.
21	—	.22	46	39	SE	47	Wind & flying Clouds F.: Cloudy aft: & N.t
22		.19	45	37	SE	39	Wind with Sh.s of Snow & Sleet
23	.04	.11	44	38	S	50	Clear day, Cloudy N.t with Wind.
24	—	.18	46	40	S	46	Clear
25	—	29.90	47	44	SW	48	Mostly Cloudy.
26	—	.80	47	40	SW	45	Clear F.: Cloudy with Drops Aft:
27	—	.93	46	38	S	46	Mostly Cloudy, Wind N: about Noon,
28		.97	45	38	SE	45	Clear F.: hazy & Cloudy with W.d Aft: Rain N.t
29				42	NW	51	Drizling F.: Cloudy Aft.
30	.26	.90	47	44	S	48	Clear high Wind at Night
31	—	.63	47	43	SE	47	Wind & flying Clouds.
	.58	29.81	45	40.26		46.61	

At 8 h. A.M. Gordon Castle April 1805

D	Rain	Bar:	Ther: in	Ther: out	Wd.	Ther: at 3	Weather
1		29.65	48	47	S	50	Mostly Clear, Drops at Ev: Clear Nt.
2		.82	48	45	S	47	Hazy & Cloudy with Wind; Sh: at Ev:
3		.80	47	42	SW	47	Shrs of Hail & Rain with clear intervals.
4	.1	.72	46	41	SE	46	Mostly Clear day, Cloudy night.
5		.67	46	37	NE	39	Rain almost all day.
6		.90	47	41	SW	46	Cloudy day; Clear Nt.
7		30.07	47	45	SW	51	Do ——— small Sh: at Ev:
8	.41	.06	49	50	SW	56	Mostly Cloudy; Wd. Fr:
9	—	.07	50	56	SW	56	Cloudy with Wind.
10		.06	51	52	NW	56	Do ——— a Sh: aft:
11	.06	29.80	51	51	SW	54	Mostly Cloudy & hazy with Wind.
12	—	.68	52	52	SW	56	Do ——— W. N. Aft:
13	—	.62	51	49	S	56	Mostly Clear, W. N. Aft: Cloudy Nt.
14	—	.65	52	53	S	62	Clear.
15	—	.75	51	44	E	52	Hazy & Cloudy, sometimes foggy.
16	—	.75	52	46	NE	49	Do ———
17	.19	.84	52	43	N	47	Sh: early Mo: Cloudy Fr: broken Clouds Aft.
18	—	.98	52	46	N	49	Mostly Clear day, Cloudy Nt.
19	—	30.07	53	50	NW	53	Cloudy.
20	—	.12	53	50	SW	53	Do Wind N. Aft:
21	—	.24	53	45	SE	51	Do Wind at Night & Clear.
22	—	.09	51	45	SE	53	Clear Fr: Cloudy Aft. Wind all day.
23	—	.10	50	45	SE	49	High Wind & mostly Clear but hazy.
24		29.92	51	45	NW	46	Showers with clear intervals.
25		.88	50	43	NE	46	Mostly Cloudy, Sh: at Ev:
26	.24	.87	51	45	NW	46	Cloudy Mo: & at Nt: mostly Clear thro' the day.
27		.82	51	39	NE	41	Shrs of Hail Mo: & Night, mostly Cloudy.
28		.82	50	36	NE	39	Shrs of Hail & Snow Mo: & at Nt. Clear day.
29		.73	50	40	N	41	Do ——— Do
30	.25	.69	50	39	NW	40	Do ——— Do ——— Ther: 33 at mid-night
	1.25	29.87	50.1	45.36		49.23	

At 8.h. A.M. Gordon Castle May 1805

D	Rain	Bar.	Therm in	Therm out	Wd	Thers at 3	Weather
1		29.60	48	36	NW	39	A Fall of Snow Fr: & at Nt. Clear Aft:
2		.39	47	39	NW	41	Shs of Snow Fr: Clear Aft & Nt.
3		.64	47	38	N	42	Mostly Clear day, Cloudy Nt. with a Shr Ther. 29½ at XII P.M.
4	.29	.70	48	42	NW	46	Mostly Cloudy, heavy Shr of Hail Aft:
5		.82	48	44	S	47	Mostly Clear Fr: Shs of Snow & Rain Aft:
6		.80	48	44	NW	46	Shs of Hail & Rain; Clear Night
7		.78	47	45	SW	48	Do. Wd. N. Aft.
8	.56	.80	48	41	N	44	Rain Mo: Shs of Hail & R: thro the day.
9		.72	48	43	NW	52	Clear Mo: Showers thro the day.
10		.22	49	46	W	44	Mostly Cloudy Fr: heavy Shs Hail Aft:
11	.27	.00	48	42	NE	46	Mostly Clear, a small Sh: at Ev:
12		.33	49	41	NW	46	Heavy Shs of Hail & Rain, with clear intervals
13		30.03	49	45	NW	53	Mostly Clear.
14		.20	50	51	S	55	Do. with Wind.
15		.16	50	46	N	48	Clear Fr: Cloudy Aft: Sh: at Ev:
16		29.88	50	46	E	49	Rain Mo: Cloudy day, Fog on the Hills.
17	.52	30.03	51	51	N	54	Cloudy Mo: & Nt. Clear day.
18		.24	52	49	NW	49	Do. Fr: Rain Aft: & Night.
19		.20	52	46	N	48	Rain almost all day.
20	.5	.20	51	48	N	52	Cloudy.
21	—	.18	52	49	N	54	Clear.
22		.04	53	48	N	47	Drizling Rain Fr: Cloudy day, Wd. at Ev:
23		.10	52	47	N	50	Broken Clouds, Sh: in the Night.
24	.01	.02	52	45	N	49	Do.
25		.05	52	49	N	55	Mostly Clear day, Cloudy & small Sh: Nt.
26		.04	53	45	N	50	Fog Fr: Cloudy Aft:
27		.13	52	45	N	51	Clear day, Cloudy Night.
28		.20	54	53	N	60	Mostly Clear
29		.13	56	60	NW	53	Hazy & Cloudy Fr: heavy Shs aft:
30	.16	.17	55	50	NW	52	Wind & small Shs.
31		.33	54	45	N	52	Mostly Cloudy with some drops.
	2.31	29.91	50,5	45,77		49.1	

Clear Fr: Cloudy Aft.

27	—	.72	56	53	N	57	Drops about Noon, west Cloudy

At 8 h. A. M. Gordon Castle June 1805

D	Rain	Bar:	Therm: in	Therm: out	W.d	Ther:s at 3	Weather
1	.02	30.44	54	49	N	54	Mostly Cloudy.
2	—	.43	54	53	nw	59	D°.
3		.01	55	57	W	54	Cloudy & Squally with drops.
4		.12	53	45	nw	50	Cloudy, a Sh: at Night.
5		.08	53	45	W	51	Clear Mo: hazy F: Rain Aft.
6	.27	29.82	52	45	W	53	Cloudy.
7		.83	51	50	N	54	D° with Sh:s W.d S. thro' the day.
8		.79	50	44	nw	51	Wind with flying Clouds, a Sh: F: Clear N.t
9	.03	30.03	52	50	E	50	Cloudy; Wind & Rain towards Ev.
10		29.62	52	52	W	59	D° F: thick Fog. Aft: almost calm.
11		.33	53	53	N	50	Much Thunder Aft: & a heavy Sh: Fog Ev.
12	.58	.44	54	58	W	50	Cloudy F: Rain Aft.
13	.24	30.02	52	50	Sw	58	Clear Mo: Cloudy day, drops F:s
14		.03	53	54	N	54	Heavy Sh: F: rest mostly Clear.
15	.02	.00	54	53	N	54	Cloudy with drops.
16		29.84	54	54	nw	58	D°.
17		.72	55	57	W	56	Frequent Sh:s thro' the day, R: at N.t
18		.68	55	52	N	54	Cloudy with drops Fore:
19	.23	30.00	55	48	nw	50	D° with Wind; drops at Ev:
20		.15	54	46	N	51	D° D° & some drops.
21		.24	54	49	N	58	D° & calm; Sh: in the Night.
22	.09	.23	55	53	N	64	Cloudy Mo: Clear day.
23	—	.24	57	61	N	63	Clear F: Cloudy with W.d Aft:
24		29.99	57	54	N	58	Mostly Cloudy, a drizling Sh: at Ev:
25	.05	.79	57	46	N	52	D° a Sh: Morn: & Ev:
26	—	.80	56	53	W	61	Clear F: Cloudy Aft:
27	—	.72	56	53	N	57	Drops about Noon, rest Cloudy.
28	—	.90	57	51	N	62	Broken Clouds.
29	—	30.05	58	54	N	62	Mostly Cloudy.
30		.16	58	54	W	59	D° a small Sh: at Ev:
	1.53	29,95	54,3	51,43		55,53	

At 8 h. A. M. Gordon Castle, July 1805

D	Rain	Bar:	Therm: in	Therm: out	Wd:	Ther: at 3	Weather
1		30.21	58	57	N	62	Clear F: Cloudy Aft: Rain at Nt.
2		29.83	59	64	S	65	Do Do Wind N: Aft:
3	.2	.79	60	62	SE	61	Hazy & Cloudy F: Rain aft:
4		.54	60	57	SW	67	Do R: at Ev: & in the Nt.
5	.98	.50	60	50	NW	60	Rain Mo: rest mostly Cloudy.
6		.58	60	60	W	60	Several heavy Shs. with clear interls.
7		.79	60	57	SW	62	Shs. thro' the day, heavy Sh. at Night
8	.55			60	N	61	Mostly Clear.
9	—	30.24	60	58	N	65	Do
10		.06	62	54	N	58	Rain Mo: Cloudy day.
11		.24	61	55	N	60	Cloudy F: Clear aft: & Shs in Nt.
12	.14	.17	60	57	NW	60	Mostly Cloudy.
13		.16	60	57	NW	62	Cloudy: drissling Rain aft:
14	.02	.17	60	55	NW	60	Clear F: Cloudy with Wd aft:
15	—	.13	60	53	N	58	Clear with Wind.
16	—	.20	60	53	N	55	Clear.
17	—	.24	61	58	N	64	Do
18	—	.24	61	58	N	62	Do.
19	—	.13	63	59	N	66	Mostly Cloudy, Fog at Nt.
20		29.83	63	61	SW	69	Cloudy, Rain at Ev:
21		.43	63	58	S	62	Do a Sh: Aft:
22		.48	61	59	W	64	Wind & broken Clouds
23		.37	61	58	W	63	Mostly Cloudy: N.Wd. & a Sh: Aft:
24		.41	62	58	NW	59	Wind with Shs.
25		.83	61	56	N	60	Cloudy, a Sh: at Ev:
26		.97	60	57	S	63	Do with Shs.
27		.71	62	62	S	67	Do Do
28		.60	61	61	SE	63	Do heavy Sh: Aft.
29	.68	.77	62	61	NE	60	Fog & drissling Rain.
30		.83	62	55	N	60	Do F: broken Clouds Aft
31		.77	62	55	NE	59	Do & heavy Sh: F: Do with dist: Thunder.
	2.57	29.87	60.2	57.55		61.84	

At 8h. A.M. Gordon Castle Augt. 1805

D	Rain	Bar.	Therm. in	Therm. out	Wind	Ther. at 3	Weather
1	.43	29.60	62	57	N	63	Cloudy Fr: S: Wd. & heavy Sh: Aft: Clear Ev:
2	.34	.58	62	59	S	63	Several very heavy Shs.
3		.70	61	57	W	64	Mostly Cloudy Fr: heavy Shs. Aft:
4		.80	61	58	SW	62	Mostly Cloudy, Wd. & Rain in the Nt.
5	.84	.00	61	60	SW	65	Heavy R: Mo: high Wind thro' day, R: Nt.
6		.28	59	55	SW	61	Cloudy day, Clear Night.
7		.80	59	55	SW	59	Mostly Clear.
8		.81	59	59	S.	65	Cloudy with a Sh: Aft:
9	.18	.70	61	62	W	65	Cloudy.
10				56	W	63	Wind & flying Clouds.
11				55	S	64	Mostly ~~hazy~~ Cloudy day, Clear Nt.
12	Black-Water			60	SW	64	High Wind & Cloudy, R: at Nt.
13	Forest			55	SW	60	Clear Mo: Shs. thro' the day.
14				53	W	60	Do. Do.
15	.48	30.08	61	55	N	62	Mostly Clear day, Cloudy Nt.
16		.02	62	58	N	55	Clear.
17		.00	62	59	S	65	Mostly Cloudy, Sh: at Ev:
18		29.75	62	55	N	59	Rain Mo: & Fr: Cloudy Aft:
19		.73	61	53	N	54	Rain almost all day.
20		30.05	61	57	N	65	Mostly Clear.
21				57	N	64	Drizzling Shs: & almost calm, Clear Nt.
22	Black-Water			53	W	64	Cloudy Fr: Rain Aft: & Night
23				50	SW	59	Do. Do. Clear Nt.
24				57	SW	65	Clear Mo: broken Clouds thro' the day
25		29.84	60	57	SW	61	Cloudy with small Shs.
26	1.18	.68	60	55	SW	58	Cloudy Mo: Rain most part of the day.
27		.68	60	57	W	62	Broken Clouds, Rain at Ev:
28				56	SW	59	Rain Fr: high Wd. & broken Clouds in Nt.
29	Black-Water			49	NE	56	Sh: Mo: & rest mostly Cloudy.
30				59	NE	66	Clear.
31				56	E	57	Cloudy.
	3.45	29.73	60.5	56.26		61.58	

At 8 h. A.M. Gordon Castle, Sept. 1805

D	Rain	Bar:	Therm: in	Therm: out	W^d	Ther: at 3	Weather
1				44	NE	49	Drizling Rain Fr: Cloudy aft:
2				52	W	58	Cloudy.
3				56	SW	57	D^o ~ Aur: Bor:
4				52	SW	56	Clear. ~ Aurr Bor:
5				46	S	49	Rain Fr: Cloudy aft: Clear at Ev: +
6				52	E	56	Fog Mo: Rain aft: heavy R: in the N:
7	1.08	29.24	59	57	NE	58	Cloudy with Sh^s
8		.20	59	55	W	57	Rain Fr: & Night, Cloudy aft:
9		.73	59	53	W	57	Drizling Rain Fr: Cloudy day, Clear N^t
10		.87	59	58	SW	69	Mostly Clear.
11		.82	59	53	SW	58	Rain Mo: Cloudy Fr: Clear at Ev:
12				52	SW	57	Wind & flying Clouds, Sh: at Night, +
13				51	SW	55	Drizling Rain thro' the day, heavy R: N^t
14				53	W	62	Rain Mo: broken Clouds thro' the day
15		30.07	60	58	SW	66	Cloudy.
16		29.74	61	60	S	60	D^o Fr: with W^d Rain aft:
17		.49	58	51	SW	63	Several heavy Sh^s with clear intervals.
18	1.46	.70	58	54	SW	61	Drops Fr: rest Cloudy.
19				65	S	71	Wind & flying Clouds; Rain in N^t.
20				49	W	55	Rain Fr: Cloudy aft: Clear Night.
21				48	S	56	Cloudy Fr: Rain aft: with NW W^d.
22				45	W	52	Clear Fr: small Sh^s aft:
23		30.09	57	48	NW	52	Broken Clouds; with Sh^s aft:
24	.32	.20	57	50	NW	54	Mostly Clear.
25		.08	59	54	SW	57	Cloudy Fr: Rain aft:
26		.20	58	48	NW	52	Cloudy Fr: Clear aft: & Night.
27		.28	56	47	SW	56	Clear Fr: Cloudy aft: Wind at N^t
28		.29	57	50	W	55	Mostly Cloudy with Drops.
29		.60	57	49	W	56	Clear day, Cloudy Night.
30	.06	.65	57	58	W	59	Mostly Cloudy.
	2.92	29.95	58.2	52.10		57.43	

At 8 h. A. M. Gordon Castle October 1805

D	Rain	Bar.	Therm: in	Therm: out	Wind	Ther: at 3	Weather
1	—	30.58	57	47	W	57	Clear.
2	—	.50	58	49	SW	55	Cloudy; Wind at E.
3	—	.38	58	52	S	57	Mostly Cloudy, Wind in the N.t
4	—	.35	58	50	SW	58	Clear.
5	—	.42	59	50	S	57	Cloudy.
6	—	.39	59	52	N	54	D.o with some drops.
7	—	.25	59	51	N	53	Cloudy.
8				49	N	54	Fog & drizling Rain & heavier R: at N.
9	.10	.00	57	47	SE	50	Cloudy with drizling Sh.s
10		29.92	56	45	NE	47	Flying Sh.s with clear intervals.
11	.11	30.14	54	38	S	47	Clear Day, Cloudy Night.
12		29.73	56	47	N	49	Cloudy Mo: S. Wind & Rain thro' the day.
13		.57	55	45	SW	49	Clear.
14		.37	55	46	O	50	Cloudy Fo: Rain aft. — Calm.
15		.52	56	45	NE	46	Wind & Rain Fo: broken Clouds aft.
16		.73	54	41	N	42	Wind & Sh.s some Hail.
17	1.62	.64	54	44	NE	41	D.o
18		30.07	54	41	W	42	Sh.s with clear intervals.
19	.12	.22	53	43	NW	49	Mostly Cloudy.
20	—	.28	53	40	SW	45	Clear. Wind S. aft:
21	—	.23	53	36	SW	47	D.o with Wind.
22	—	.11	54	42	S	48	D.o
23	—	.02	55	42	S	46	D.o N. W.d aft:
24	—	29.94	55	35	S	47	Mostly Cloudy. Ice Mo:
25	—	.03	55	43	NW	46	Sh: & Mo: Cloudy day.
26		.92	55	44	E	44	Mostly Cloudy, sh: at Night.
27		.88	54	41	NE	43	Heavy Sh.s with clear intervals.
28		.91	54	40	W	44	Mostly Cloudy.
29		.79	52	38	N	40	Wind with Showers. & Snow on the Hills
30		.79	52	35	W	42	Cloudy.
31	.22	30.37	51	37	W	40	Clear day, Cloudy Night.
	2.17	30.03	55.1	43.71		48.03	

At 8 h. A: M. Gordon Castle Novr: 1805.

D.	Rain	Bar:	Therm.r in	Therm.r out	W.d	Ther: at 3	Weather
1	—	30.28	51	38	S	42	Cloudy with Wind
2	—	.18	50	39	S	47	Clear.
3	—	.17	51	41	SW	48	D°
4	—	.20	52	36	S	46	D°.
5	—	.22	54	51	SW	54	Cloudy day, Clear Night.
6		.15	54	51	SW	55	Clear Mo: hazy & Cloudy day, Sh: at Nt.
7	.01	.15	55	53	SW	56	Mostly Cloudy, some drops Aft:
8	.01	.18	55	51	SW	56	Sh: Mo: rest mostly Clear.
9	—	.17	55	46	S	48	Clear.
10	—	.05	54	41	S	46	D°
11		.16	54	41	S	46	D°. F: Cloudy with Wind Aft:
12		29.84	54	48	SW	45	Wind with a Sh: F: Clear Aft:
13	.11	30.63	53	38	S	44	Clear F: hazy & Cloudy Aft:
14		.67	54	47	SW	49	Hazy & Cloudy F: Sh: at Ev:
15	.12	.84	53	39	SW	41	Mostly Cloudy & Calm.
16	—	.65	52	44	S	47	Cloudy.
17	—	.50	52	42	SW	46	Clear.
18		.15	51	44	SW	45	D° Cloudy Nt. with drizling R: & N.W.
19		29.93	52	42	N	41	Sh.s of Rain & Hail; Clear Night.
20		30.32	50	34	NW	38	Sh: of Hail Mo: Cloudy with Wind.
21		.24	50	44	W	46	Cloudy with Wind.
22		.10	50	43	NW	41	Heavy Sh.s with W.d F: rest Cloudy.
23	.53	.28	50	38	W	44	Drizling Rain F: Sh: Aft:
24		.08	50	42	W	45	Clear F: Cloudy Aft: Rain at Nt.
25	.32	.08	50	42	W	44	Cloudy.
26	.02	.07	50	43	W	47	Small Mo: mostly Cloudy.
27	—	.13	50	39	W	40	Mostly Clear.
28	—	29.94	49	40	SW	38	D°. Cloudy Nt. with Wind.
29		.38	49	37	S	40	Cloudy; Sh: about Noon, Rain at Nt.
30	.24	28.85	50	42	W	37	Drizling R: F: Rain & N. Wind Aft:
	1.36	30.15	51.8	42.53		45.4	

At 8 h. A.M. Gordon Castle Decr. 1805

D	Rain	Bar:	Therm: in	Therm: out	Wd.	Ther: at 3	Weather
1		29.30	49	37	NW	32	Sh.s of Snow & Hail with clear intervals
2	.68	.64	48	32	NW	36	Cloudy with Sh.s of Snow & Sleet.
3	—	.54	47	43	W	45	Cloudy.
4		.60	48	49	W	45	Do. with small Sh.s
5		.80	49	42	W	46	Do.
6		.81	49	45	SW	48	Clear.
7		.53	49	38	W	40	Do. Fr: Wd. with flying Sh.s Aft: & Nt.
8		.22	48	36	S	41	Do. with Wind; Cloudy at Ev: with drops
9	.41	.02	48	36	O	36	Cloudy & Calm, Wd. N. with Sleet at Nt.
10		.25	46	35	N	38	Mostly Clear.
11		.50	45	27	S	33	Clear Fr: Cloudy Aft: Stormy Nt: Wd. & Snow.
12		.70	43	29	N	28	Wind & Sh.s of Snow.
13		.69	42	32	N	32	Do.
14		.82	42	35	N	36	Do.
15	.65	30.00	42	35	N	36	Sh: of Sleet Mo: Cloudy day.
16		.22	43	34	S	33	Mostly Cloudy & Calm.
17		.25	43	35	S	39	Cloudy.
18		.17	43	37	SW	40	Do. Sh: at Night.
19	.14	29.54	44	40	SW	40	Rain Mo: & Fr: Clear Aft: Cloudy Nt.
20		.28	44	39	S	42	Drizling R: F. & Night, Cloudy day.
21	.09	28.23	44	41	SW	39	High Wind & Clear Fr: heavy Sh: Wd. NW. Aft.
22		.73	45	33	W	37	Flights of Snow Fr: Rain with NE. Wd. Aft:
23		29.18	45	38	NE	39	Sh.s Fr: Cloudy day, Clear Nt.
24	.70	.60	44	38	SW	34	Cloudy Fr: Clear Aft: Wd. & Snow at Nt.
25		.49	43	29	S	33	Cloudy with Flights of Snow.
26		.28	42	30	N	35	Wind & flying Clouds with some Snow
27		.78	42	28	W	30	Clear day, Cloudy Nt: with high Wd.
28		.33	42	35	SW	38	Cloudy Fr: Clear Aft: & Night.
29		.46	43	39	S	41	Mostly Cloudy, drizling Sh: at Nt.
30		.44	44	43	SW	45	Clear Fr: hazy & Cloudy Aft: & Nt.
31	.58	.54	45	38	S	34	Rain Mo: & Fr. Snow Aft: Clear Night
	3.25	29.51	44.8	36.19		37.77	N.B. Rain & Snow of 31st. included in .58

At 8 h. A.M. Gordon Castle Jan.y 1806

D	Rain	Bar:	Therm. in	Therm. out	Wd.	Ther: at 3	Weather
1		29.35	43	32	W	34	Clear day; Wind with Sh.s Snow Night
2		.70	43	31	NW	31	Wind with flying Sh.s of Snow.
3		.56	42	31	W	36	Snow Fr: hazy & Cloudy Aft: & Night.
4		.34	43	38	SW	41	Mostly Cloudy, heavy Sh. Aft: Clear Nt
5		.35	43	35	SW	41	D° with some drops; high Wd at Nt
6		.17	45	43	SW	42	D° D°
7	.48	.64	45	38	SW	44	Wind with flying Clouds, a Sh: at Nt.
8		.04	45	35	W	36	Clear Fr. Sh: of Sleet Aft: hazy Night.
9		.09	43	32	SW	33	D° —— hazy & Cloudy Aft: high Wd Nt.
10		28.18	43	34	NE	36	Stormy high Wd & Sleet.
11	1.10	29.06	43	32	W	31	Hazy & Cloudy, mostly calm
12		28.88	43	33	NW	34	Showers of Snow.
13		29.54	43	32	W	29	Cloudy Fr: Clear Aft: & night.
14		.21	42	33	SW	36	D° —— with a Sh: of Snow, Clear Aft
15		28.99	42	32	S	34	Mostly Clear.
16	.18	.80	42	32	NW	36	Cloudy; Sleet Aft:
17		29.34	43	35	W	36	Broken Clouds thro' the day, Cloudy Nt
18		.48	42	36	S	40	Cloudy with small Sh.s Wd at Nt
19		.27	42	36	W	34	Mostly Cloudy, Sh: of Hail at Night
20		.27	43	35	NW	36	Cloudy day, Clear Nt.
21		.75	42	29	W	31	Mostly Clear & Calm day; hazy & Cloudy & Wd Nt
22	.32	.55	42	36	SW	43	Hazy Fr: Cloudy Aft. Rain at Night.
23		.51	43	37	SW	40	Mostly Clear day, Cloudy Nt: Wind very high
24		28.62	42	39	W	38	High Wind & Rain almost all day.
25	1	29.34	42	37	N	37	Cloudy Fr: Clear Aft: almost Calm.
26	—	.38	41	26	O	30	Clear & Calm.
27		.40	42	25	SW	33	Clear Fr: hazy & Cloudy Aft: Snow at Nt.
28		.58	42	32	N	34	A Fall of Snow & Calm Mo: Wd with Snow Nt
29		.55	41	32	E	33	Mostly Clear Fr: & Wd. with Sh.s of Snow Aft
30		.40	41	31	NE	32	Wind with frequent Sh.s of Snow.
31	1	.38	41	32	NE	32	A Fall of Snow Mo: rest hazy & Cloudy
	4.08	29.28	42.5	33.58		35.58	Snow 6 In: deep

At 8 h. A. M. Gordon Castle Febr^y 1806

D	Rain	Bar:	Therm: in	Therm: out	W.^d	Ther: at 3	Weather
1		29.76	41	26	S	28	Clear. Ther: 20 at Mid-N^t
2		.71	41	23	SW	28	Sh:^s of Snow with clear intervals.
3		30.04	41	28	SE	31	Clear Day, Wind with Snow & Drift at N^t
4		29.72	40	30	S	32	High Wind & Drift, with flying Clouds.
5	.74	.48	40	34	SE	38	Cloudy.
6	—	.35	41	34	S	35	D^o Mo: & Ev: rest Clear.
7	—	.20	42	38	S	41	Mostly Cloudy with Wind.
8	—	.37	42	36	S	41	Clear Mo: Cloudy day.
9		.25	43	38	SW	41	Sh: F: Clear Aft.
10	.1	.30	44	36	SW	42	Mostly Cloudy.
11		.71	45	38	N	41	Fog Mo: & Ev: Cloudy day.
12		.83	44	32	SW	37	Clear day, Cloudy Night with W.^d
13		.44	44	36	SW	38	Cloudy Mo: Clear day.
14		.29	43	33	SE	36	Wind & Cloudy.
15		.35	43	36	SW	40	Clear day, Cloudy with Wind at N^t
16		.38	44	35	SW	40	Cloudy day, Sh: F: Clear Night.
17	.35	.85	43	33	SW	41	Clear.
18	—	30.13	46	37	SW	44	D^o
19	—	.05	48	34	S	41	D^o with Wind.
20		29.92	48	36	NW	38	Rain F: almost calm; Cloudy Aft:
21	.04	.64	46	32	S	37	Clear day, wind with a Sh: at N:
22		.37	47	39	S	43	Cloudy; drops Aft: Clear Night
23	.02	.20	47	41	SW	48	Mostly Clear with Wind.
24	—	.79	46	38	SW	47	Clear.
25	—	.74	50	47	SW	46	D^o with Wind
26		.67	48	33	W	36	Wind with Sh:^s of Snow.
27		.39	46	32	NW	33	Stormy; High Wind & Snow.
28	.72	30.10	45	33	NW	37	Sh: of Snow Mo: mostly Cloudy.
	1.97	29.60	44,2	34,58		38,57	Snow about 6 In: deep.

3	.16	.33	49	40	nw	47	Mostly Clear.

At 8 h. A. M. Gordon Castle March 1806

D	Rain	Bar:	Therm: in	out	Wd	Ther: at 3	Weather
1		30.11	46	36	W	41	Cloudy with Sh: of Rain & Sleet.
2		29.92	48	45	SW	49	D^o with W^d &c.
3		.92	48	39	NW	41	D^o drizling Rain at N^t.
4	.29	30.20	48	44	NW	49	Cloudy.
5		.38	48	41	W	50	Clear day, Cloudy Night
6		.38	49	40	W	47	Clear.
7		.38	50	42	NW	46	Mostly Cloudy with small Sh:
8	.15	.11	49	40	W	46	D^o with Sh^s
9		29.60	48	33	NW	32	Stormy; high Wind & Snow.
10		.52	46	33	N	33	Wind with Sh: of Snow.
11		.32	45	33	N	33	D^o ~ Ther: 26 at Mid. N^t
12	.82	.24	44	33	S	36	Sh^s of Snow & clear Intervals ~ Th: 23 at D^o
13		.26	43	22	S	29	Hazy Fr: Clear Aft: & N^t ~ Th: 20 at D^o
14		.28	42	21	S	30	Clear
15		.38	44	34	W	36	Sh: of Snow Fr: Clear aft: & N^t ~ Aur: Bor:
16		.58	43	25	S	34	Clear ~ Aur: Bor:
17		.71	44	32	SE	37	Mostly Clear, flights of Snow aft.
18	.04	.68	45	31	S	40	Clear Mo: hazy & Cloudy day.
19		.53	45	35	O	38	Cloudy, Sh: of Snow & Sleet Fr:
20		.46	45	38	SE	39	Foggy, with drizling Rain.
21		.70	45	36	SW	43	Clear.
22		.77	46	37	S	42	Hazy Fr: Sh: aft: Clear at Ev:
23		.68	46	43	SE	46	Cloudy; high W^d aft: & night.
24	.16	.57	46	42	S	52	D^o Fr: Clear aft: & Night.
25		.77	47	41	SE	44	Foggy & Cloudy.
26		.79	46	39	SE	43	D^o a Sh: Mo:
27	.03	.82	46	42	S	47	Cloudy.
28		.88	47	44	W	49	D^o
29		.99	47	43	W	51	D^o a small Sh: aft.
30	.12	30.02	49	42	E	45	Sh: Mo: Clear day
31		.19	49	37	S	48	Cloudy Fr: Clear aft:
	1.61	29.78	46.2	36.87		41.80	

At 8h: A.M. Gordon Castle April

D	Rain	Bar	Therm: in	Therm: out	Wd	Ther at 3	Weather
1	—	30.22	47	37	SW	50	Clear Mo: Cloudy day
2		.32	48	43	SW	50	Cloudy with drizling Shs.
3	.16	.35	49	48	NE	47	Mostly Clear.
4	—	.33	48	37	O	47	Do SW Wd at Nt
5	—	.30	47	37	S	47	Clear day, Cloudy Nt.
6	—	.20	48	38	E	46	Cloudy Mo: Clear day.
7	—			38	SE	45	Do
8	—	.03	47	38	N	44	Fog on the Hills Fr: Cloudy Aft:
9	—	29.87	48	41	N	46	Do
10		.88	48	42	NE	40	Wind & Shs: with clear Intervals, Hail Nt
11		.88	47	38	N	43	Sh: of Snow Mo: broken Clouds thro' the day.
12		.78	47	39	NE	41	Mostly Cloudy, with wind.
13		.83	47	38	NE	40	Shs of Snow Mo: & Fr: Clear Aft.
14		.86	45	30	NE	37	Clear. Ther: 25 at Mid-night
15	.20	.93	44	34	N	40	Cloudy, flights of Snow Fr: & Nt. Clear Aft:
16		30.09	45	36	N	41	Snow Mo: Clear day. Ther: 27 at 4 P.M.
17	.03	.32	45	38	SW	51	Cloudy with some drops.
18		.31	45	48	W	53	Rain Mo: & Fr: broken Clouds Aft:
19	.27	.26	50	52	SW	62	Cloudy.
20	—	.27	50	55	W	64	Clear.
21	—	.24	52	53	N	61	Do Fr: & at Ev: Cloudy Aft: Wd S.
22		.38	52	48	N	53	Sh: Mo: Clear day.
23		.43	53	50	NW	57	Hazy & Cloudy, a Sh: at Ev:
24		.39	52	49	NW	52	Cloudy with Wind.
25				44	N	49	Drizling Shs Mo: Cloudy day with Wd
26		.48	50	40	NW	48	Mostly Cloudy.
27		.02	51	48	NW	52	Shs Mo: & at Nt: Cloudy day.
28		29.84	50	44	NW	51	Mostly Cloudy, some drops at Ev:
29		.30	50	46	NW	48	Frequent heavy Shs.
30	.63	.38	50	41	N	44	Mostly Clear; small Shs of Hail.
	1.29	30.03	48.4	42.33		48.30	

At 8. h: A. M. Gordon Castle May 1806

D	Rain	Bar:	Therm: in	Therm: out	W.d	Ther: at 3	Weather
1		29.72	50	43	SE	47	Cloudy Fr: drizling Sh. Aft: Clear N.t
2				38	N	44	Rain Fr: Cloudy Aft:
3		.94	48	43	W	54	Mostly Clear.
4				45	E	53	Clear.
5		30.25	47	42	SE	53	D.o
6		29.93	48	46	S	57	Mostly Clear, somewhat hazy.
7		.85	50	49	S	60	Sh.s Fr: and at N.t Cloudy day.
8	.76	.73	50	48	S	65	Wind with broken Clouds.
9	—	.62	51	54	S	60	D.o Clear N.t
10	—	.82	52	55	SE	65	Clear
11		.96	51	45	NE	46	Cloudy with drizling Rain
12		.99	50	41	N	49	Sh: of Snow Fr: rest Cloudy Sh: at Ev.
13		.86	49	41	NE	45	Clear Mo: rest mostly Cloudy, W.d Sh: &c.
14		.76	48	42	SE	46	Cloudy day, Rain in the Night.
15		.14	49	44	N	46	Rain all Fr: Cloudy Aft:
16	.64	.82	49	46	N	53	Mostly Clear.
17	—	.98	50	49	W	60	D.o but hazy.
18	—	30.18	52	52	N	62	D.o broken Clouds.
19	—			66	SW	69	Clear. W.d N. thro' the day.
20	—	.29	56	63	SW	67	D.o D.o
21	—	.34	60	55	NW	65	D.o somewhat hazy Aft.
22	—			53	W	61	D.o Wind shifting round
23	—			64	E	67	D.o very little Wind.
24	—	.35	59	55	NE	53	D.o thick Fog on the Sea & ½ a Mile in
25	—	.27	59	51	NE	63	D.o Fog Mo. & N.t upon the Coast
26	—	.12	59	50	E	61	D.o Fog Mo:
27	—	.03	59	51	N	71	D.o W.d S. pretty brisk Aft.
28	—	.02	61	61	W	66	D.o Fr. Cloudy Aft: with N. W.d
29		.01	61	51	NW	57	Small Sh.s Mo: & at Ev: rest Cloudy
30		29.83	59	45	NW	53	Wind with heavy Sh.s & clear intervals
31	.44	.95	58	48	NW	52	Cloudy.
	1.84	29.95	53.1	49.55		57.10	

[illegible]5	58	51	NW	56	Sh.s Fr: Cloudy Aft.	[illegible]

29.81 | 59 | 57 | ... | 61 | Clear day, Sea-breeze from the N Cloudy

At 8h. A. M. Gordon Castle, June 1806

D	Rain	Bar:	Therm: in	Therm: out	Wd.	Ther: at 3	Weather
1	—	29.97	58	52	NW	56	Cloudy
2	—	30.10	57	53	NW	63	Do.
3	—	.09	58	57	W	66	Mostly Cloudy
4		29.66	59	59	S	56	Do. a Shr. Aft.
5		.46	57	53	SW	59	Do. Fi: heavy Rain Aft:
6	.33	.33	56	55	SW	62	Wind with flying Clouds & some Shs.
7		.69	56	56	SW	67	Mostly Cloudy with Wind.
8		.88	59	61	S	68	Do.
9		.94	60	61	S	71	Sh: Mo: rest mostly Cloudy.
10		30.04	60	66	S	62	Cloudy N. Wd. Aft. & Shs. at Ev:
11		.09	60	52	W	60	Thunder Mo: heavy Shs. with clear intervals
12	.42	.39	59	56	NW	55	Cloudy Fi: Rain Aft:
13	.58	.17	59	61	N	67	Hazy & Cloudy Mo: Clear day.
14	—	.05	60	60	W	63	Cloudy Mo: & at Night Clear day.
15	—	.28	60	57	W	64	Hazy with very little wind.
16	—	29.97	60	55	W	57	Wind & flying Clouds.
17	—	30.19	60	49	NW	57	Clear.
18	—	.30	60	50	NW	62	Do. Fi: hazy & Cloudy Aft:
19	—	.35	61	63	NW	67	Broken Clouds.
20	—	.50	61	63	NW	64	Clear Mo: hazy Fi: Cloudy Aft.
21	.25	.19	61	54	N	57	Sh: early Mo: broken Clouds.
22		29.95	60	51	NW	48	Wind with flying Shs. some Hail.
23		30.03	59	44	N	51	Sh: of Hail Mo: Cloudy with drops.
24		29.99	58	50	W	50	Cloudy Mo: Rain thro the day, & SE. Wd.
25	.44	.97	57	46	W	56	Mostly Clear thro the day, Cloudy at Ev:
26	—	.93	57	49	NE	56	Clear,
27	—			46	NE	56	Broken Clouds.
28		30.07	58	53	NE	63	Cloudy, Sh: Aft. SW. Wd. at Ev:
29		29.85	58	51	NW	56	Shs. Fi: Cloudy Aft.
30	.43	.63	58	58	NW	49	Cloudy Mo: Wind & heavy Shs. thro the day
	2.45	30.00	58.8	54.36		59.60	N.B. The Rain of the 30th. is included

.65 | 60 | 54 | NE | 63 | Shs. Mo: & Aft: rest Cloudy

2 | .18 | 61 | 58 | Sw | 55 | Do —— Cloudy aft: with Sh: & NW Wind.

At 8 h. A. M. Gordon Castle, July 1806

D.	Rain	Bar:	Therm: in	Therm: out	Wd W:	Ther: at 3	Weather
1	—	29.79	58	53	N	54	Cloudy Mo: & Nt: Clear aft:
2		30.13	58	53	NE	57	Cloudy with Shs S.Wd at Ev:
3	.03	.05	58	53	NE	60	Mostly cloudy.
4	—	.08	59	56	S	62	Cloudy Mo: rest Clear.
5	—	29.95	39	57	S	71	Clear Fr: Cloudy aft:
6		.83	60	57	NW	63	Cloudy, Sh: in the Night
7		.50	60	39	S	64	Sh: Mo: & Ev: rest Cloudy, NE. Wd
8		.43	60	57	N	60	Cloudy, drops at Ev: S. Wd
9		.69	61	60	N	61	Do with small Shs
10	.46	30.08	61	59	SE	71	Clear Fr: Cloudy with Wd aft:
11		29.94	62	60	SE	58	Rain Fr: Thunder & heavy R: aft: Clear Nt.
12	.58	.73	61	61	W	66	Broken Clouds,
13		.71	61	57	W	61	Do Shs aft: E. Wd
14		.57	62	59	N	57	Rain Fr: Cloudy aft:
15		.65	61	58	W	60	Thunder with Shs & Clear intervals
16	.53	.49	62	56	NE	58	Rain Mo: & at Night; Cloudy day,
17		.64	62	52	SE	66	Do —— Cloudy Fr: Clear aft:
18	.32	.75	61	54	W	57	Sh: Mo: broken Clouds,
19		.84	61	56	NW	64	Sh: Fr: Clear day, Cloudy at Ev:
20		.83	62	60	SE	66	Cloudy; small Shs aft:
21		.85	62	62	SE	64	Heavy Sh: Fr: rest Cloudy.
22	.25	.90	61	57	SE	65	Sh: Mo: Cloudy day.
23	—	.89	60	55	SE	60	Cloudy.
24	—			52	E	56	Do
25	—			50	NE	59	Do
26		.80	59	51	NE	53	Rain almost all day.
27		.65	60	54	NE	63	Shs Mo: & aft: rest Cloudy.
28	.33	.67	60	60	S	60	Cloudy Fr: N. Wd & thick Fog aft:
29	—	.80	61	57	S	60	Mostly Cloudy, Fog at Ev:
30		.83	61	57	SE	67	Clear Fr: Cloudy with a Sh: aft:
31	.26	.50	61	58	S	60	Rain Mo: broken Clouds Fr: Thunder & a very heavy Sh: aft.
	2.76	29.77	60.5	56.39		61.06	N.B. The Rain of the 31st is included

At 8h. A: M: Gordon Castle Augt 1806

D	Rain	Bar:	Therm in	Therm out	Wd	Ther: at 3	Weather
1		29.40	61	60	SW	58	Clear Mo: Sh: F: Cloudy Aft:
2		.18	61	58	SW	55	Do —— Cloudy aft: with Shs & NW Wind.
3		.60	60	56	W	59	Several Shs
4		.96	60	53	W	62	Cloudy & almost calm.
5	.8	.84	60	58	W	66	Rain Mo: & F: Sh: Aft: mostly Clear Nt:
6		.78	60	58	SW	66	Mostly Cloudy with small Shrs F:
7		.73	61	62	SW	70	Some Drops Mo: Cloudy day, Clear Nt.
8				69	S	75	Clear.
9		.84	65	68	S	72	Do F: hazy & Cloudy Aft: Rain at Nt
10		.88	64	61	W	65	Drizling Rain F: Clear Aft: with E Wind
11		.96	64	62	SW	63	Mostly Cloudy, Sh: Aft:
12	.2	.73	64	62	SW	58	Sh: with clear Intervals F: Cloudy Aft:
13		.54	61	54	W	62	Wind with flying Clouds, a Sh: F:
14		.59	61	58	SW	62	Wind with flying Showers.
15	.1	.73	61	54	NW	58	Do
16	——	.88	60	58	SW	63	Cloudy.
17		.95	60	54	SW	60	Do with drizling Sh:
18		30.09	59	53	S	63	Mostly Clear but Hazy. Very bright
19		.10	59	57	S	66	Cloudy day with W. Clear Nt. Aur: Bor: ve-
20		29.90	60	60	SE	65	Do —— Sh: at Nt.
21		.68	61	57	S	65	Rain almost all day.
22		.54	62	61	S	66	Heavy Shs with clear intervals F: Cloudy Aft
23	.09	.65	62	60	SW	65	Rain Mo: Cloudy day, Clear Nt:
24		.55	60	57	SW	62	Clear Mo: with W: Cloudy day with Drops
25		.82	59	54	S	57	Wind & Cloudy with small Shs
26		.13	59	57	SW	64	Heavy Sh: Aft: rest mostly Cloudy.
27		.00	60	57	SW	62	Wind & flying Clouds.
28		.32	60	67	W	60	Mostly Cloudy, a Sh: at Nt.
29		.59	60	51	N	49	Rain all day.
30	2.15	.37	59	51	W	57	Mostly Cloudy — Rivers in great flood
31	——	.70	58	48	N	57	Clear & almost calm.
	4.14	29.66	60.7	57.58		62.32	

.45 50 43 S 43 Drizling Rain most part of the day.

At 8 h. A.M. Gordon Castle Sept. 1806

D.	Rain	Bar	Therm. in	Therm. out	W.	Ther. at 3	Weather
1	—	29.82	59	51	SW	61	Clear day, Sea-breeze from the N Cloudy Nt.
2		.97	60	53	SW	62	Mostly Cloudy, Small Sh. at Nt.
3		.85	59	55	S	62	Do. Sh. Aft.
4		.72	59	52	S	58	Mostly Clear & Cloudy with Sh. Aft.
5		.57	60	61	SW	63	Do. Do. Do.
6		.80	61	57	SW	62	Cloudy; Wind at Night.
7		.75	61	60	SW	63	Do. Sh. Aft.
8	.42	.67	60	52	SW	58	Clear Mo. rest hazy & Cloudy; Wd. Fore.
9		.77	59	52	S	59	Do. Fr. Cloudy with Drops Aft.
10		.69	60	52	W	57	Fog Mo. Cloudy day.
11		.73	60	50	NW	56	Mostly Clear day, Rain at Nt.
12		30.12	60	50	N	54	Cloudy.
13	.05	.09	58	52	SW	63	Do. small Sh. Fore.
14		29.85	61	64	SW	60	Clear Fr. Cloudy with a Sh. Aft.
15		30.05	58	48	NW	54	Small Sh. about Noon, rest Clear.
16	.03	.08	58	51	W	58	Mostly Cloudy.
17	—	.10	58	53	SW	60	Do. Wd. at Nt.
18	—	29.80	59	57	W	58	Do.
19		30.05	59	53	SW	56	Cloudy with some drops Aft.
20		29.68	60	58	W	64	High Wind & mostly Clear.
21		.82	60	54	SW	63	Cloudy, a Sh. at Night.
22		.83	59	53	SW	57	Mostly Cloudy.
23		30.03	58	49	N	53	Clear.
24		.20	58	46	N	54	Do.
25		.00	58	50	S	58	Sh. Mo. Wind & flying Clouds.
26		29.83	61	62	SW	66	Do. & Aft. rest Cloudy; Wd. Aft.
27	.22	.88	60	51	SW	55	Mostly Clear.
28	—	30.01	58	50	S	60	Cloudy day, Clear Nt.
29		29.82	58	53	S	62	Mostly Clear with Wd. a Sh. at Nt.
30		.94	60	52	E	56	Fog & drizling Rain.
	.72	29.88	59.3	53.03		59.06	

At 8 h. A. M. Gordon Castle Octr. 1806

D	Rain	Bar.	Therm. in	Therm. out	Wd.	Ther. at 3	Weather
1		30.06	60	53	E	60	Clear
2		29.93	59	49	S	61	Do. & Calm F: Wind Aft.
3		.65	59	52	S	57	Hazy & Cloudy, Rain at Nt.
4		.70	59	52	N	54	Rain Mo: & F: Clear Aft: Cloudy Nt.
5		.74	59	52	S	62	Small Sh: Mo: Cloudy day, high Wd. NW at Nt.
6		.74	59	52	NW	55	Cloudy, Wind F:
7		30.22	58	48	SW	60	Clear day, Cloudy Nt. with Wind.
8		.08	58	52	SW	57	Cloudy F: Rain with N. Wd. Aft:
9	.9	.23	58	52	SW	56	Cloudy day, Clear night.
10	—	.14	57	53	N	55	Mostly Cloudy
11	—	.16	56	50	SE	55	Clear F: Cloudy with Wind Aft:
12	—	.16	56	51	SE	56	Cloudy F: Clear Aft.
13	—	.05	56	48	SE	53	Mostly Clear.
14	—	29.88	59	52	S	56	Do.
15	—	30.08	59	50	SE	54	Do. with Wind.
16		.14	59	48	SE	51	Mostly Cloudy with small Shs.
17		.17	58	47	SE	52	Cloudy.
18	.04	29.94	57	45	E	47	Several Shs. with clear intervals.
19		.84	57	44	E	47	Heavy Sh: Mo: Cloudy day.
20		.72	55	39	SE	43	Clear about Noon, rest Cloudy with Wd.
21	.07	.14	54	45	S	47	Hazy & Cloudy.
22		28.94	54	40	N	39	Wind with Shs. of Sleet.
23		29.65	52	36	NW	40	Sh: of Snow Mo: Cloudy F: Clear Aft:
24		.93	52	37	SW	42	Clear.
25	.1	.65	53	49	S	59	High wind & Cloudy day, Clear Nt.
26		.46	54	49	SW	53	Do. F: Cloudy day.
27		.86	55	42	NE	45	Rain Mo: & F: Cloudy Aft.
28		.84	54	45	E	49	Rain thro' the day, Clear Night.
29	.76	.93	54	49	S	55	Clear & almost Calm.
30	—	30.00	55	49	S.	53	Do. Do. Cloudy Aft. & Nt.
31	—	29.78	54	45	SE	49	Cloudy day, Clear Night.
	1.87	29.86	5[illegible]	47.58		52.32	

At 8 h. A. M. Gordon Castle Nov.r 1806

D	Rain	Bar:	Therm. in	Therm. out	Wd.	Ther: at 3	Weather
1		29.66	52	36	S	51	Clear Mo: Cloudy & foggy day, Sh: at Nt.
2		.25	52	45	SE	52	Drizling Shs.
3		28.93	53	47	S	49	Wind & Cloudy.
4		29.24	53	47	S	49	Cloudy & almost calm.
5		.35	53	43	S	45	Rain Mo: & F. Cloudy Aft: almost calm.
6		.53	52	38	S	42	Clear.
7				31	S	43	Do. F: hazy & Cloudy Aft: high Wd. & R: at Nt.
8		.76	53	49	SW	52	Rain F: & at Nt. Cloudy Aft.
9	1.41	.97	52	43	S	47	Cloudy.
10	—	30.04	51	37	S	41	Clear.
11	—	.15	50	38	SW	45	Do. Cloudy Nt. with Wind.
12		29.69	52	45	SW	47	Rain Mo: Wind & Shs. thro' the day.
13		30.00	52	40	NW	45	Do. — Cloudy day, Sh: at Nt.
14	.42	.05	53	48	SW	54	Some Drops Mo: rest mostly Cloudy
15		29.49	53	41	SE	43	Clear Mo: & Nt. Cloudy day with drops
16		.27	50	38	W	41	Do. F: heavy Shs. aft:
17		.75	51	40	SW	46	Do. — Cloudy aft: Wind at Nt.
18		.40	53	44	SW	45	Do. Do. Rain at Nt.
19		.13	50	38	SW	41	Do. — Do. with Wind.
20	.14	28.97	49	33	SW	40	Do. all day, Cloudy Nt.
21		.71	50	36	NW	38	Rain almost all Day.
22	.42	29.14	49	34	SW	37	Clear.
23	—	.17	49	37	SW	39	Mostly Cloudy.
24	—	.63	48	39	SW	42	Clear F: hazy Aft: Cloudy Nt.
25	—	.63	50	37	SW	40	Thick Fog Mo: rest mostly Cloudy.
26		.45	50	43	E	43	Drizling Rain most part of the day.
27		.85	49	38	S	42	Cloudy F: Rain Aft: & Night.
28	.46	.38	50	53	SW	53	Do. — Clear Aft: & Night
29		.12	50	37	SW	35	Shs. of Sleet & Snow, with clear inter-vals
30	.12	.38	48	33	SW	35	Shs. of Snow with clear intervals.
	2.67	29.48	50.9	40.26		44.06	

At 8 h. A.M. Gordon Castle Dec.r 1806

D	Rain	Bar:	Therm in	Therm out	W.d	Ther: at 3	Weather
1	.18	28.93	46	34	S	36	Sleet F: Cloudy Aft: Rain at Night
2		.40	46	34	S	37	Cloudy F: Rain Aft.
3	.3	29.61	46	35	NW	36	Sh: of Sleet Mo: Cloudy day.
4		.69	46	33	SW	36	Mostly Cloudy, high Wind & R. in N:
5		.81	47	45	S	49	Heavy Sh: about Noon, rest Cloudy.
6	.56	28.89	46	39	SW	43	Mostly Cloudy day, Clear Night.
7		.81	46	37	S	41	Cloudy F: Sh: aft: drizling R. at Ev:
8		29.32	47	41	N	41	Wind with Sh.s
9		.57	47	37	W	35	Sleet & Snow thro' the day, Clear N.t
10		.38	44	27	S	35	Clear F: hazy & Cloudy aft. Sh: at Ev:
11		.08	45	37	W	39	Broken Clouds.
12		28.95	45	39	SW	39	Mostly Cloudy, Wind at N.t
13	.38	.41	47	43	SW	42	Wind with flying Sh.s ~ Barom: 28.31 at 10 P.M
14		.91	46	39	S	37	Mostly Clear.
15		29.16	46	36	S	40	Clear day, high W.d & Sh.s at N.t
16		28.92	46	41	SW	40	Wind with frequent Sh.s & Clear intervals
17		29.23	45	35	S	37	Clear day, Cloudy Night.
18	.3	.31	45	35	S	35	Clear.
19	—	.38	46	38	SW	38	D.o Cloudy Night with high Wind.
20		28.95	47	45	SW	45	Cloudy day with W.d Rain aft: & Night.
21		29.11	45	35	S	40	D.o Mo: Clear day, W.d & a Sh. in the N.t
22	.69	28.87	46	38	SW	43	Wind with Sh.s & clear intervals.
23		29.50	47	38	S	38	Sh: Mo: Clear F: & N.t Cloudy aft:
24	.15	.83	47	37	SW	37	Clear F: hazy aft: & N.t
25		.22	48	50	SW	39	Stormy high W.d blowing down Trees &c: with Sh.s
26	.24	.79	46	34	W	37	Sh.s of Sleet with clear intervals.
27		.67	46	39	W	47	Sh.s F: Cloudy aft.
28		.57	47	42	W	42	Cloudy & Calm: Rain in the Night.
29		.28	48	43	NW	43	Rain almost all day.
30		.45	47	39	N	39	Wind & Sh.s — Sleet & Hail at N.t
31	1.55	30.20	46	36	N	36	Wind with small Sh.s of Sleet & Snow.
	4.35	29.24	46.2	38.10		39.42	

At 8 h. A. M. Gordon Castle Jan.y 1807

D	Rain	Bar.	Therm. in	Therm. out	Wd.	Ther. at 3	Weather
1	—	30.55	44	29	S	33	Clear.
2	—	.39	45	39	SW	43	Mostly Cloudy.
3		.00	46	45	W	41	Showers Fr. Cloudy Aft.
4		.45	45	33	NW	36	Cloudy day, Clear Nt.
5		.51	44	26	W	33	Clear Mo: Cloudy day.
6	.23	.28	44	37	SW	42	Cloudy.
7		.18	45	39	SW	45	Mostly Cloudy with some drops.
8		29.96	46	36	SW	39	Clear Mor. rest hazy & Cloudy.
9		.81	46	36	O	37	Cloudy & Calm.
10		.98	46	36	S	36	Cloudy Mo: & at Night, Clear day.
11		30.04	47	46	W	48	Broken Clouds.
12		29.69	48	44	W	42	Cloudy with Sh.s high Wd. in the Nt.
13	.05	.67	45	30	N	25	Wind with frequent Sh.s of Hail.
14		.96	43	24	NW	27	Cloudy day, Clear Night.
15		.74	40	27	NW	42	Cloudy with Wind.
16		.67	42	38	W	42	Do. drizling Rain at Eo:
17		.50	42	38	SW	38	High Wind Mo: Sh.s Fr: rest Clear.
18	.40	.37	42	37	SW	37	Small Sh.s of Snow & Sleet.
19		.50	42	28	S	34	Clear Mo: Cloudy day, Wd. & Sleet at Nt.
20	.62	28.87	42	31	S	35	Mostly Clear day, Cloudy Night.
21	—	.80	42	36	S	37	Clear Aft: rest Cloudy.
22	—	29.15	42	35	SE	35	Hazy & Cloudy.
23		.45	42	34	S	35	Sh.s Mo: & at Night, Clear Aft.
24		30.07	42	33	SW	39	Clear Mo: rest mostly Cloudy.
25		.16	45	42	SW	44	Cloudy.
26		.16	45	45	SW	42	Drizling Rain F: with N. Wd. Cloudy Aft: & Calm.
27		.61	45	37	W	41	Cloudy; a Sh: at Eo:
28	.22	.56	45	43	W	46	Mostly Cloudy.
29	—	.29	45	42	W	46	Do.
30	—	29.75	45	35	SW	38	Clear with Wind.
31		.35	45	33	NW	28	Snow F: Clear Aft. Wd. & Sh.s of Snow at Night.
	1.52	29.88	44.1	35.93		38.26	

29.92 53 54 W 57 Cloudy, small Sh.o F:

At 8 h: A. M. Gordon Castle Feb.y 1807

D	Rain	Bar.	Therm.r in	Therm.r out	W.d	Ther: at 3	Weather
1		29.84	43	28	NW	28	Cloudy Mo: & Night, Clear day.
2		28.97	42	35	SW	36	Do ——— rest Clear.
3		.86	42	30	SW	36	Small Sh.s of Snow F: rest Cloudy.
4		29.04	42	30	SW	30	Mostly Clear; some flights of Snow.
5		.03	41	27	SW	32	Do
6	.18	.10	41	29	W	37	Showers of Snow with clear intervals.
7		.65	43	34	W	38	Do / F: Clear Aft.
8		.37	42	36	SE	38	Mostly Cloudy small Sh.rs aft.
9		28.93	42	37	SW	37	Clear Mo: Clouds with some drops, day
10		29.30	42	34	SW	35	Sh.s of Snow Mo: rest Cloudy.
11	.56	.12	45	43	W	43	Cloudy with Wind.
12	—	.60	45	37	SW	42	Mostly Clear.
13	—	.55	46	43	SW	50	Do ——— Wind pretty high
14	—	.92	47	38	S	50	Do ——— high W. at N.t Ther: 50 at midnight
15		.79	47	41	N	41	Rain almost all day.
16		.63	45	36	NW	41	Clear Mo: Sh.s of Sleet & Hail thro the day.
17		.55	44	30	N	31	Sh.s of Snow; Clear N.t with W. Ther: 23 at N.t
18		.87	42	23	NW	28	Do & Hail with clear intervals.
19	.35	30.08	42	30	W	39	Cloudy.
20		29.60	43	39	W	40	Hazy F: & N: high W.d with a Sh. aft.
21		.33	42	30	NW	33	A Fall of Snow F: 3½ inches; Cloudy aft.
22	.38	.15	42	31	W	34	Sh.s of Snow thro the day, a Fall of it in N.t
23		.60	42	25	NW	33	Snow 9 in: deep, Sh.s of it; Clear N.t — Bott. Ther: 20 at midnight
24	.72	.61	39	28	NW	35	Small Sh.s of Snow, Clear N.t
25		.34	39	28	SW	32	Wind with Sh.s of Snow.
26		.48	40	29	NW	31	Stormy; high W. Snow Drift all day.
27		30.18	39	27	NW	32	Sh.s of Snow with clear intervals
28	.17	.57	40	30	W	39	Clear Mo: Cloudy day.
	2.36	29.50	42.5	32,43		36,46	

At 8 h. A. M. Gordon Castle March 1807

D	Rain	Bar.	Therm: in	Therm: out	Wd.	Ther: at 3 P.M.	Weather
1	—	30.63	41	35	SW	39	Cloudy Mo: Clear day.
2	—	.56	41	33	SW	40	Clear.
3		.10	42	32	SW	38	Do. F: Rain & Sleet Aft: with NW. Wind.
4		.06	42	26	N	24	Stormy; Wind, Hail, Snow & Drift.
5		.08	41	26	NW	31	Shs. of Snow & Hail with clear intervals.
6		29.75	41	31	NW	35	Do.
7	.22	30.07	42	32	W	38	Hazy & Cloudy; Rain at Nt.
8		29.46	42	37	NW	37	Shrs. of Sleet & Snow; high N. Wind Aft: & Nt.
9		30.08	41	34	N	37	Cloudy with Wind & Shs. of Snow.
10	.26	.25	41	33	W	36	Cloudy F: Clear Aft:
11	—	.29	41	35	SW	43	Hazy & Cloudy.
12	—	.38	42	38	SW	43	Cloudy.
13	—	.35	43	37	SW	43	Do. F: Clear Aft:
14		.10	43	40	SW	38	Drizling Rain about Noon; NE. Wd. Hail & Snow at Nt.
15		.17	41	28	NW	30	Shs. of Snow with clear intervals.
16		29.44	40	29	N	32	High Wd. Snow & Drift F: calmer at Ev:
17		.54	39	24	S	32	Clear F: high Wind, Snow & Drift Aft:
18		28.82	40	36	W	39	Hazy & Cloudy.
19	.25	29.08	39	32	W	35	High Wind with Shs. of Hail.
20		.71	40	32	W	35	Shs. of Hail F: Cloudy Aft: Clear Nt.
21	.02	30.17	40	29	S	40	Hazy & Cloudy.
22	—	.31	41	39	S	45	Cloudy day, Clear Nt.
23	—	.56	42	39	S	46	Clear.
24	—	.60	42	36	SW	46	Do.
25	—	.50	45	34	W	43	Do. Fog at Night
26	—	.47	45	35	NW	43	Cloudy
27	—	.20	46	39	W	43	Do.
28		29.98	46	40	W	43	Rain Mo: & at Ev: Clear Aft: Wd. N.
29		30.06	46	38	NW	40	Sh: Mo: Cloudy day.
30		29.90	45	36	N	36	Clear Mo: Shs. of Sleet & Snow thro' the day.
31	.42	.80	43	32	NW	35	Small Shs. of Hail & Snow.
	1.17	30.05	42	33.74		38.2	

At 8 h. A.M. Gordon Castle, April 1807

D	Rain	Bar:	Therm: in	Therm: out	Wd.	Ther: at 3	Weather
1		29.88	45	32	NW	33	Sh.s of Snow & Hail.
2		.91	45	33	NW	37	Do.
3		30.03	45	34	W	37	Clear day, Cloudy nt.
4	.2	29.97	46	37	SW	41	Hazy & Cloudy, with some Drops.
5		.66	45	43	W	48	Rain Fore: & thro' the N.t Cloudy aft.
6	1.02	.66	45	40	SW	45	Rain Mo: Cloudy day. & The River in flood
7	—	30.02	45	40	SW	47	Mostly Clear, Wd. SE. aft.
8	—	.06	47	48	SW	52	Cloudy.
9	—	.03	48	48	W	52	Mostly Cloudy.
10		29.74	49	47	SW	52	Drizzling Rain almost all day.
11		.19	50	49	S	57	Clear F: Cloudy with some drops aft
12		28.78	50	50	SW	56	Clear Mo: Cloudy F: Rain aft.
13				45	SW	44	Do. —— Cloudy day, with N.W.
14	.5	29.48	48	38	NW	39	Broken Clouds, Sh.s of Sleet Fore:
15		.69	48	35	NE	38	Sh: of Snow Mo: rest Clear. & Ther: 28 at 10 P.M.
16		.76	44	35	NW	37	Sh.s of Hail with clear intervals.
17		.82	44	33	NW	35	Wind, Snow & Drift most part of the day.
18		30.04	45	37	NW	40	Sh: of Snow Mo: Clear day.
19	.23	.12	44	42	SE	42	Wind & flying Clouds.
20	—	.33	43	38	S	42	Cloudy with Drops F: Clear N.t
21	—	.27	42	35	S	38	Mostly Cloudy, Clear night.
22	—	29.73	41	37	S	42	Wind & hazy, Clear Night.
23		.80	44	48	S	50	Clear F: Cloudy with drops aft:
24		.71	45	45	SW	50	Do. Mo: Cloudy with NW. Wd. Aft: Clear N.t
25		.96	47	52	SW	60	Do. - & N.t Cloudy with Wd. & drops aft.
26		30.14	50	52	SW	63	Mostly Cloudy, some drops at Ev.
27		.14	52	55	W	65	Mostly Clear F: hazy & Cloudy with NE. Wd. aft.
28		.05	52	49	S	60	Thick Fog Mo: & F: Cloudy aft.
29		29.93	53	53	SW	58	Cloudy, a small Sh: about Noon.
30	.06	30.05	52	48	S	57	Do. with Wind, a Sh: at Ev.
	2.01	29.86	50.1	42.60		47.23	

At 8. h. A. M. Gordon Castle May 1807

D	Rain	Bar:	Therm: in	Therm: out	Wd:	Ther: at 3	Weather
1		29.92	53	54	W	57	Cloudy, small Sh.s Fi:
2	.2	.82	52	49	S	54	High Wind & mostly Cloudy.
3		.94	52	45	SE	48	Wind & Cloudy, small Sh: at Ev:
4		30.04	51	44	SE	48	D.o
5		29.66	51	49	SE	47	Cloudy, a Sh: at Ev:
6		.25	50	41	NE	41	Rain all day, Clear at Nt:
7		28.98	50	43	E	52	Rain Fi: Cloudy day, almost calm,
8	1.36	29.22	50	49	W	52	Clear day, Cloudy Nt: small Sh: at Ev:
9		.40	51	43	N	45	Sh: Mo: Cloudy day.
10		.67	51	39	N	44	Heavy Sh.s of Sleet Mo: & Fi: Cloudy aft:
11		.92	50	41	N	45	Wind & mostly Cloudy.
12		.78	50	41	E	43	Clear Fi: Cloudy aft: Wd: & Sleet at Nt:
13		.72	50	42	NW	45	Sh: of Sleet Mo: Cloudy Fi: Clear aft: & Nt:
14	.3	.88	50	42	SE	48	Clear Mo: Cloudy day, Sh: at Ev:
15		.72	48	44	S	55	Wind with Sh.s Mo: rest mostly Cloudy
16		.72	50	57	SW	62	Some drops Fi: rest mostly Cloudy.
17		.83	52	56	SW	61	Mostly Cloudy, Sh.s in the Night.
18		30.27	52	49	NW	51	Wind with flying Clouds.
19		.57	52	45	W	56	Clear.
20		.33	52	51	SE	61	D.o
21	.21	.26	52	56	S	66	D.o Not a Cloud!
22	—	.35	54	51	N	62	D.o Fi: broken Clouds aft.
23	—			57	N	66	D.o all day.
24	—	.10	57	55	SE	66	D.o
25		29.87	59	56	NW	64	Hazy & Sultry Fi: Ther: 70 at 11½ A.M. Thunder aft: much Lightening & heavy Sh: Nt:
26		.70	59	53	N	50	Cloudy Mo: Rain thro the day
27		.71	57	48	N	51	D.o with a heavy Sh: Thunder at Ev:
28		.89	56	51	N	44	D.o Mo: W. & Rain Fi: broken Clouds aft:
29	1.12	30.12	54	44	N	47	Wind & mostly Cloudy.
30	—	.27	54	44	NW	50	Cloudy Mo: Clear day.
31	—	.29	53	48	NW	55	Mostly Clear.
	3.19	29.87	52.4	47.97		52.77	
27	—	.07	59	52	N	54	Clear.
28							D.o Cloudy Night

30.17	60	53	SW	63	Hazy Morn: Cloudy day,

At 8 h: A. M. Gordon Castle June 1807.

D	Rain	Bar.	Therm in	Therm out	W.d	Ther: at 3	Weather
1	—	30.16	54	51	S	55	Clear Mo: hazy & Cloudy day with Wind
2		.02	54	53	SE	55	D.º —— Cloudy day, Sh: Aft:
3		.10	56	54	NW	65	Clear; Wind S. Aft.
4	.08	.13	57	60	SW	70	D.º but hazy with Wind Aft:
5	—	.10	57	56	SE	62	Mostly Cloudy with Wind.
6	—	.27	57	51	NE	60	Mostly Clear.
7	—	.19	57	52	N	57	D.º
8		29.66	57	51	N	57	Cloudy with small Sh.s
9		.56	56	57	S	59	Wind with broken Clouds; Drops Aft.
10		.62	55	53	SW	62	Cloudy with Wind, a Sh: in the N.t
11		.72	55	53	W	62	Mostly Cloudy.
12		.76	55	53	NW	62	D.º
13		.98	56	53	SW	60	Cloudy with Wind.
14		.75	59	60	SW	68	High Wind & mostly Clear.
15		.78	60	61	SW	65	Mostly Cloudy, a small Sh: F:
16		.70	59	57	NW	54	Clear Mo: Sh.s thro' the day.
17		.70	57	55	W	60	Mostly Clear F: Sh.s Aft.
18		.99	56	50	NW	53	Cloudy with a Sh: F: mostly Clear Aft.
19		30.25	57	53	NW	60	Broken Clouds, some Drops at N.t
20	.44	.22	57	52	N	62	Sh.s Mo: broken Clouds thro' the day
21	—	.30	58	56	W	63	Wind & mostly Cloudy.
22		.02	58	52	NW	50	Several Sh.s with Wind.
23	.12	.15	58	53	NW	55	Mostly Clear; Cloudy toward Ev.
24	—	29.93	59	59	NW	62	Cloudy Mo: & at N.t Clear Aft.
25	—	30.02	58	50	N	55	D.º —— Clear day.
26	—	.02	58	54	N	55	D.º —— D.º
27	—	.07	59	52	N	54	Clear.
28	—	.09	58	53	NW	57	D.º Cloudy night.
29	—	.00	59	55	NW	61	Mostly Cloudy.
30	—	29.90	59	55	W	61	D.º —— F: Sh.s Aft:
	.64	29.97	56.8	54.10		59.36	

7	.18	.75	65	61	S	60	Mostly Clear day, Cloudy N.t

At 8 h. A. M. Gordon Castle July 1807

D	Rain	Bar:	Therm: in	Therm: out	Wd.	Ther: at 3	Weather
1		29.92	58	50	nw	55	Cloudy, small Sh: Aft:
2	.07	.68	57	55	W	62	Wind with flying Clouds & some drops
3		.65	57	52	nw	54	Wind with small Sh:
4		.89	57	54	nw	57	Sh: Mo: Cloudy day,
5	.26	30.00	56	53	nw	55	Mostly Cloudy with Showers.
6	——	.13	56	50	nw	56	Clear
7	——	.23	58	55	nw	67	Do. Cloudy night.
8	——	.25	59	59	nw	69	Broken Clouds.
9		.18	59	59	W	61	Cloudy, Sh: Aft:
10		.00	60	61	W	68	Rain Fr: broken Clouds aft: Sh: at Nt.
11	.25	29.87	62	66	S	71	Cloudy with Wind, Sh: Aft:
12		.87	63	66	S	64	Cloudy, Sh: Aft:
13				60	nw	66	Hazy Fr: Cloudy with a small Sh: Aft:
14		.78	63	65	nw	66	Clear Mo: Cloudy day with Drops.
15	.11	.79	61	56	Sw	66	Mostly Cloudy, a Sh: Aft:
16		.76	60	60	Sw	65	Do. small Rain Aft:
17		.78	62	64	Sw	66	Wind with broken Clouds.
18		.90	61	58	W	63	Clear Mo: Cloudy day with Wind
19		.95	61	63	S	71	Wind with broken Clouds.
20		.68	62	64	W	70	Mostly Clear.
21		.80	63	61	W	63	Cloudy day, Clear Nt.
22		.99	62	61	S	71	Mostly Cloudy with Wind.
23	.16	.89	62	58	S	65	Do. Wind & a Sh: Aft:
24	——	.68	63	66	S	74	Wind with flying Clouds
25		.73	65	66	Sw	72	Heavy Sh: & distant Thunder Fr: Clear Aft:
26	.44	.65	66	71	S	75	Mostly Cloudy with Wd. Fr: Sh: aft: Clear Nt.
27	.18	.75	65	61	S	68	Mostly Clear day, Cloudy Nt.
28		.83	65	63	Sw	63	Broken Clouds, a heavy Sh: Aft:
29		.69	64	58	S	70	Rain Mo: rest mostly Cloudy, Wd. Fore:
30		.57	65	60	Sw	67	Clear Fr: & Nt. heavy Sh: with distant Thunder Aft:
31	1.	.67	63	60	Sw	68	Do. hazy Aft: Rain at Ev: & Nt. with nw. Wind
	2.47	29.85	61.1	59.84		65.51	

At 8 h. A. M. Gordon Castle Augt. 1807

D	Rain	Bar.	Therm. in	Therm. out	Wd.	Ther: at 3	Weather
1		29.48	63	60	SW	61	Heavy Showers.
2		.79	63	59	S	66	Clear mo: Cloudy day, some drops
3		.57	63	59	W	62	Wind & flying Clouds, small Sh: at Noon
4	.12	.60	61	58	W	64	Wind & mostly Cloudy.
5		.70	61	58	W	57	Do. & flying Shs.
6				58	SW	62	Broken Clouds with small Sh:
7		.65	59	57	W	64	Do. Do.
8		.95	59	52	W	62	Mostly Clear Fr: Cloudy aft: Sh: at Nt.
9		30.05	60	53	W	63	Clear Fr: Cloudy aft:
10		.14	60	54	W	67	Mostly Cloudy.
11		.03	59	55	S	66	Clear day, Cloudy nt.
12		29.78	62	58	S	66	Wind with Shs: Fr: Cloudy aft:
13	.1	.79	62	63	S	69	Mostly Cloudy, Wd. aft: Drops at Ev.
14		.73	63	64	O	60	Cloudy Fr: heavy Rain aft:
15	.6	.75	63	64	SW	71	Clear Fr: small Sh: aft:
16		30.01	64	66	SW	73	Broken Clouds, some drops at Noon
17		.18	63	63	O	72	Calm & mostly Cloudy.
18		.08	64	64	W	64	Cloudy, Rain aft:
19		29.98	64	56	W	61	Thick Fog & drizzling R. Fr. Cloudy aft:
20	.14	.99	64	58	NW	60	Cloudy, S. Wd. at Ev:
21	—	.94	63	61	S	68	Clear Mo: Cloudy day.
22	—	.77	64	63	SW	70	Cloudy.
23		.61	64	66	O	64	Do. with a Sh: Fr: Rain & NW. Wd. aft:
24		.77	63	51	NW	54	Drizzling Rain almost all day.
25	.62	.83	62	52	W	63	Broken Clouds.
26	—	.72	62	58	SW	66	Mostly Cloudy.
27		.67	63	63	SW	66	Do. a small Sh. aft:
28		.58	63	58	N	72	Rain Mo: Cloudy day, Wd. S. Clear nt.
29	.25	.52	63	58	SW	63	Clear Mo: Cloudy Fr: Rain aft:
30		.80	62	49	NW	48	Rain almost all day.
31	1.28	30.09	60	52	W	60	Cloudy.
	3.11	29.82	62.2	58.39		64	

At 8h: A.M. Gordon Castle Sept.r 1807

D.	Rain	Bar.	Therm.r in	Therm.r out	Wd.	Ther: at 3	Weather
1	—	30.17	60	53	SW	63	Hazy Morn.g Cloudy day.
2		29.96	59	55	SW	63	Cloudy; a small Sh: at Nt.
3		.77	59	53	SW	58	Small Sh.s thro' the day, Clear Nt.
4		.70	58	50	W	55	Several Sh: with clear intervals.
5	.06	.66	58	49	W	54	Clear Mo: Cloudy day.
6		.58	56	46	NE	45	Rain & Wind all day. ~ River in Flood.
7	2.15	.45	53	43	NW	47	Rain Mo: Sh.s thro' the day, Clear Nt.
8		.03	55	44	W	49	Mostly Cloudy, Clear Nt. ~ Ther: 39 at 10 P.M.
9		.86	54	42	W	47	Broken Clouds.
10		.87	54	42	NW	46	Wind with flying Sh.s of Hail & Rain.
11	.6	.72	53	44	NW	37	Heavy Sh.s of Hail & Snow, high Wd. Aft:
12		.74	53	44	NW	47	Wind with Sh.s of Snow & Hail, clear intervals.
13		30.00	54	42	NW	45	Do. Do. of Rain & Hail.
14		29.97	53	42	NW	44	Do. Do.
15		30.03	53	42	NW	43	Sh.s of Rain & Hail with clear intervals.
16	.02	29.84	52	43	W	44	Do.
17		.98	52	47	W	47	Do.
18		30.04	53	44	W	46	Do.
19	.7	.13	53	43	W	51	Clear Fr: Cloudy Aft: Rain at Nt.
20		.02	54	46	W	52	Sh: Fr: Rain Aft. & Nt.
21		29.72	54	49	SW	51	Rain almost all day.
22	.62	.44	54	49	SW	53	Cloudy Mo: Clear day, Sh: at Ev.
23		.38	54	46	SW	54	Mostly Cloudy, Sh: Aft.
24		.13	54	46	SW	52	Wind with flying Clouds, Clear Nt.
25		.15	54	49	SW	55	Broken Clouds, a small Sh: Aft.
26		.39	55	45	W	53	Do. with Wind & some drops.
27		.44	55	44	SW	51	Mostly Clear, Wd. N. Aft:
28	.06	.54	56	45	NW	49	Broken Clouds with drops.
29		.70	56	43	S	45	Cloudy Mo: Rain thro' the day, Wd. N. Aft:
30	.04	.44	55	44	N	47	Cloudy with small Sh.s
	5.85	29.72	54.8	45.8		49.76	

9 .xxx .48 52 40 NW 42 Rain Fr: & Night, Cloudy day

At 8h. A.M. Gordon Castle Octr. 1807

D	Rain	Bar.	Therm. in	Therm. out	Wd.	Ther: at 3	Weather
1		30.14	55	42	S	46	Wind & Cloudy with Drops.
2	.02	29.84	56	48	SW	58	Do. Do.
3	—	.71	57	55	SW	67	Mostly Clear, Wind at Nt.
4	—	.85	57	57	SW	65	Do.
5		.95	59	53	SW	60	Cloudy with small Shrs.
6		.84	57	52	SW	58	Do.
7		.64	57	50	SW	56	Do. Rain at Night.
8	.19	.33	56	42	W	49	Do. with Wind & small Shrs.
9	—	30.01	56	40	W	49	Cloudy.
10		29.92	55	45	S	47	Rain thro' the day, broken Clouds Nt.
11		.73	56	57	SW	62	Wind & flying Clouds; Rain at Nt.
12	.4	.83	57	50	W	56	Drops Aft: & rest mostly Clear.
13		30.19	56	44	S	53	Hazy & Cloudy, Wind & Rain at Nt.
14		.03	57	51	SW	60	Mostly Cloudy.
15		29.90	57	52	SW	58	Do.
16		.79	58	52	SW	60	Cloudy Mo: Rain thro' the day with N.Wd.
17	.42	.67	56	47	SW	58	Sh: Mo: Wind & flying Clouds.
18		.79	56	46	W	48	Cloudy; a Sh: Aft.
19	.12	30.02	56	46	SW	57	Sh: Mo: Cloudy day.
20		29.61	57	53	S	55	Cloudy F: Rain Aft: & Night
21		.50	56	44	N	46	Rain all day.
22	1.53	.55	56	46	N	44	Cloudy & Calm F: heavy R: Aft: with Wd.
23		.40	54	42	N	40	Rain all day with high Wind.
24	2+	.25	55	47	SW	49	Rain F: Cloudy Aft: Clear Nt. A great Flood
25		.83	54	39	S	47	Mostly Cloudy.
26		.86	54	38	SW	45	Do. with some Drops.
27		.73	53	42	NW	39	Cloudy with flying Shrs.
28		.53	52	43	W	51	Do. with Wind.
29	+xx	.48	52	40	NW	42	Rain F: & Night, Cloudy Aft:
30		.28	51	44	NW	45	Rain F: Cloudy Aft:
31	.32	.82	51	35	SW	45	Cloudy
	5.00	29.74	55.4	46,51		51,61	

+ N.B. Pluviameter blown down & broken: the Rain must have exceeded 2 Inches

2 | .14 | .43 40 34 NW 32 Wind Snow & Sleet almost all day
D° ... Cloudy, Sh: at Night.

At 8 h. A. M. Gordon Castle Nov.r 1807

D	Rain	Bar:	Therm. in	Therm. out	W.d	Ther: at 3	Weather
1		29.52	52	48	SW	46	Small Sh.s Fr. rest mostly Cloudy.
2		.33	51	36	SW	44	Clear Mo: hazy Fr. Sh: Aft: high W.d & Clear N.t
3	.25	28.42	49	40	NW	39	Wind with Sh.s — W.d very high in N.t
4	——	29.31	50	42	NW	40	High Wind Fr. Cloudy Day.
5				35	NW	45	Snow & Sleet Mo: heavy Sh: Aft: Clear N.t
6	.54	.00	48	36	SW	40	Mostly Clear.
7	——	28.98	48	34	W	39	Clear.
8	——	.96	47	31	SW	36	D° hazy & Cloudy Night.
9	——	29.05	47	32	SW	39	D° Mo: rest mostly Cloudy.
10		.37	47	33	N	35	A Fall of Snow Fr. Wind & Sleet Aft:
11	.82	.64	46	33	N	35	Wind with small Sh.s of Snow.
12		30.01	45	34	N	36	Cloudy Fr. Sh.s of Snow Aft:
13		.21	45	34	N	37	Sh.s of Snow & Sleet.
14		.28	45	32	NW	35	Small Sh.s of Snow Fr. Clear Aft: & N.t
15		.24	44	28	S	34	Mostly Cloudy.
16				32	W	33	D° Clear Night.
17		29.96	42	29	W	39	Cloudy; Drizing Rain ~~Aft~~
18		.71	42	30	NW	29	Wind with Sh.s of Snow.
19		.52	41	24	SW	32	Showers of Snow, ~ Snow 3 In deep. Ther: 22 at 10 P.M.
20		.15	41	30	NE	33	Wind, Snow & Drift.
21		.21	41	32	NW	30	Sh.s of Snow.
22		.50	39	22	O	22	Clear.
23	1.06	.60	36	11	S	23	D° Mo: hazy & Cloudy day, N.W. & Sleet at N.t
24		.04	39	34	O	35	Thick Fog & Rain.
25	.53	.13	39	37	N	37	Cloudy Fr. Sleet & Rain Aft:
26		.34	41	35	N	35	Rain, Snow & Sleet all day W.d Aft:
27	1.48	.36	41	32	W	27	Hazy & Cloudy with Wind.
28	——	.46	38	28	SW	35	Cloudy.
29		.73	39	31	SW	33	D° with small Sh.s of Snow.
30	.04	.95	40	32	SW	32	D° with Sh.s of Snow Fr. Clear Aft:
	4.72	29.46	43.7	32.23		35.16	

At 8. h. A. M. Gordon Castle Decr. 1807

D	Rain	Bar:	Thermn in	Thermn out	Wd	Ther: at 3	Weather
1		29.47	40	37	SW	36	Shs of Sleet & Rain.
2	.14	.43	40	34	NW	32	Wind Snow & Sleet almost all day
3		.72	40	34	SW	40	Do & Cloudy, Sh: at Night.
4	.46	.52	41	42	SW	40	Small Rain Fr: Clear Nt, with Wd & Meteors
5		.05	41	36	SW	34	Shs of Snow & Sleet with clear intervals
6		.32	41	31	NW	29	Wd & Cloudy, small Sh: of Snow at Ev:
7		.57	40	26	N	24	Wind Snow & Drift; flying Clouds, Nt:
8	.34	.78	39	29	N	32	Cloudy with wind & Shs of Snow.
9		30.05	39	28	W	29	Do and almost Calm.
10		29.90	39	36	W	39	Do with drizling Shs
11	.1	.95	40	38	W	42	Do but fair.
12	—	.98	41	42	W	43	Do
13		.69	41	39	W	43	Clear Fr: with high Wind; Cloudy & calm at Nt:
14		30.05	42	36	W	36	Cloudy, drizling Rain & Sleet aft:
15	.04	29.95	43	42	SW	43	Mostly Clear.
16	—	.88	43	39	SW	39	Cloudy & almost calm.
17	—	.99	43	38	S	37	Do Clear Night
18	—	.97	42	30	0	28	Clear; thick Fog from the Sea, for 3h aft:
19	—	30.02	42	22	0	24	Do Thick Hoar-frost on all trees &c.
20	—	.11	41	23	S	36	Do Do
21	—	.24	42	40	SW	42	Cloudy.
22	—	.22	42	32	SW	33	Clear Fr: thick Fog aft: Cloudy Nt.
23	—	.10	42	30	0	29	Clear & Calm.
24	—	29.92	42	30	SW	36	Do Fr: Cloudy aft: Wd at Night.
25	—	.45	44	47	SW	47	Cloudy with some drops.
26		.50	44	38	S	42	Clear, Wind at Night.
27		.14	43	38	SW	40	Wind with flying Shs Sleet at Nt.
28		.22	42	38	SW	42	Cloudy, high Wind with drops at Nt.
29	.02	.06	42	37	SW	36	Cloudy Fr: drizling Rain aft: Clear Nt.
30	.03	.27	41	30	SW	32	Clear.
31	—	.18	41	32	SE	37	High Wd & Cloudy; very high in the Nt.
	1.13	29.70	41.4	34.64		36.20	

| — | .38 | 40 | 34 | SE | 36 | Cloudy with Wind. |

At 8 h. A.M. Gordon Castle Jan. 1808

D	Rain	Bar.	Therm. in	Therm. out	W.^d	Ther. at 3	Weather
1	—	28.67	42	39	S	38	Mostly Clear, Wind at Night.
2		.69	42	38	SE	37	Rain Fi: Cloudy Aft:
3		.88	41	35	W	42	Mostly Cloudy, with flights of Snow
4		29.79	40	28	SW	32	Small Sh: of Snow at Ev: rest Clear
5	.15	.43	40	37	S	40	Mostly Cloudy day, Clear Night.
6	—	.80	42	42	S	47	Cloudy, Wind at Night.
7		.95	46	46	SW	47	D° Fi: drizling Rain & Fog Aft:
8	.08	30.14	46	47	SW	48	Mostly Clear, Wind Aft. & Night.
9	—	.33	45	39	SW	38	Cloudy Fi: Clear Aft: & Night.
10	—	29.82	45	45	W	49	High Wind & mostly Clear.
11		.82	45	32	NW	30	Sh: of Snow Mo: Cloudy day, Clear N^t
12		.81	42	27	NW	35	Cloudy; Sh.^s of Snow & Sleet at N^t
13		.67	42	32	S	31	D° Fi: Snow Aft: broken Clouds at N^t
14	.48	.14	42	33	N	32	High wind & Cloudy.
15	—	30.18	41	30	N	32	Cloudy.
16	—	29.84	39	31	SW	35	D° Clear at Ev:
17	—	30.33	41	35	SW	37	D° D°
18	—	.16	42	40	SW	44	Clear Fi: Cloudy with W.^d Aft:
19	—	.00	43	36	SW	36	Cloudy.
20		29.54	41	28	N	25	High Wind, Snow & Drift.
21		.90	41	25	N	26	Sh.^s of Snow Mo: broken Clouds thro' the Day
22		.67	40	36	SW	40	Cloudy, Wind at N^t
23		.51	42	39	SW	37	Small Sh.^s with Clear intervals
24		.34	41	32	SW	35	Sh.^s of Snow, with D°
25		.06	40	28	SW	28	Sh: of Snow Fi: Clear Aft:
26		.05	39	23	SW	30	D° Aft: rest mostly Clear.
27		.18	38	20	SE	32	Cloudy Fi: Stormy Wind, Snow & Drift Aft:
28		28.30	39	32	SW	37	Wind & Sleet Fi: Clear towards Ev:
29	.32	.92	40	35	W	37	Sh: of Sleet Mo: broken Clouds thro' the day.
30		29.44	41	34	S	37	Snow, Sleet & Rain mostly all day.
31	.24	.11	41	35	S	36	Wind & Cloudy with a Sh: Aft:
	1.27	29.53	41.6	34.42		36.13	

| .06 | .30 | 45 | 37 | W | 45 | D° Sh: Mo: |

.80 | 50 | 52 | SW | 36 | Mostly Cloudy, ...

At 8 h. A.M. Gordon Castle Feby. 1808

D	Rain	Bar.	Therm. in	Therm. out	Wd.	Ther: at 3	Weather
1		29.31	42	36	W	40	Sh: of Sleet Mo: rest mostly Clear.
2		.20	42	35	SW	36	Cloudy mo: Rain & Sleet thro' the day.
3	.66	.49	42	36	NW	37	Do. F: Clear Aft: & Night.
4		.93	41	35	W	43	Cloudy, high Wind & Rain at N.
5	.08	.48	42	34	W	36	Wind with Sh.s of Snow.
6		.16	42	36	W	36	Wind with a Fall of Snow.
7		.44	41	26	W	27	Sh: of Snow about Noon, rest Clear.
8		.53	39	26	W	30	Clear day, Wind & Snow at Night.
9		.72	41	32	NW	31	Wind & Snow F: Cloudy Aft:
10		.98	40	25	NW	24	Clear day; Wind & a Sh: of Snow at Nt.
11		.66	39	29	N	32	Sh.s of Snow mo: Clear Aft: & Nt.
12		.75	38	28	NW	30	High Wind, Snow & Drift.
13		.96	38	28	N	32	Wind & Cloudy, with a small Sh: of Snow
14		30.05	38	26	SW	30	Cloudy; Sh. of Sleet at Night.
15		29.83	39	36	SW	39	Mostly Cloudy, with a small Sh: Aft.
16	.74	.87	40	30	SW	36	Clear.
17	——	.88	42	36	SW	43	Mostly Cloudy.
18	——	30.00	42	39	SW	42	Cloudy; Fog upon the Hills.
19	——	.04	43	40	SW	45	Cloudy.
20	——	.42	43	35	S	45	Clear; Wind N. Aft.
21	——	.49	43	32	S	41	Clear.
22	——	.64	44	34	S	42	Do. Wd. N. Aft.
23		.81	44	32	N	35	Cloudy; a drizling Sh: F.
24		.90	43	32	N	36	Cloudy. Barom.r 30.96 at 9 P.M.
25		.85	42	31	S	35	Do.
26	.06	.50	43	37	W	45	Do. Sh: Mo.
27		.37	44	41	W	44	Do. with drizling Sh.s
28	.08	.24	45	43	SW	50	Do. F: Clear Aft.
29	——	.08	47	48	SW	53	Mostly Cloudy & hazy.
	1.62	29.98	41.7	33.72		37.76	

.30 | .19 | 40 | 30 | ... Sleet mo: Cloudy day with Wind.

At 8 h. A. M. Gordon Castle March 1808

D	Rain	Bar:	Therm: in	Therm: out	Wd.	Ther: at 3	Weather
1	—	30.33	47	39	W	49	Cloudy with Wind & some Drops
2	—	.24	48	44	W	53	D.o D.o
3	—	.22	49	45	W	51	Mostly Clear.
4	—	.45	50	38	S	46	Clear.
5	—	.52	49	33	S	46	D.o & almost calm.
6	—	.63	49	32	SE	44	D.o D.o Cloudy Nt. with Wind
7	—	.63	49	38	N	42	Cloudy, Fog on the Hills.
8		.63	47	37	N	42	Small Sh: Mo: Cloudy day.
9		.56	47	37	N	46	Cloudy, a Sh: at Ev.
10	.04	.63	46	36	S	42	D.o Fr: Clear Aft: & Night.
11	—	.52	46	39	W	45	Mostly Cloudy.
12	—	.38	47	40	W	45	Cloudy.
13	—	.33	47	39	NW	44	D.o Drops Mo:
14				38	S	42	D.o
15	.01	.24	44	35	S	42	D.o high W.d at Nt.
16	—	.14	44	38	SE	40	D.o with Wind.
17	—	.13	43	35	S	39	D.o D.o
18	—	.30	43	33	S	38	Mostly Clear with Wind.
19		29.90	42	34	SE	37	Wind with small Sh.s of Snow.
20		.60	41	35	SE	37	High Wind & Cloudy with some Snow.
21		.95	41	35	SE	38	Wind & Cloudy.
22		30.25	41	35	SE	36	Cloudy.
23		.33	41	36	SE	39	D.o with Flights of Snow.
24	.05	.35	41	34	E	39	D.o
25		.14	41	35	SE	40	Snow almost all day; W.d & Sleet at Nt.
26	.56	.19	40	36	SE	37	Sleet Mo: Cloudy day with Wind.
27	—	.38	40	34	SE	36	Cloudy with Wind.
28	—	.39	40	35	SE	40	Mostly Cloudy Fr: Clear Aft.
29	—	.37	39	28	SW	36	Clear.
30		.25	41	36	NW	38	D.o Sh: of Sleet at Nt.
31	.05	.14	41	33	NW	36	Cloudy with small Sh.s of Snow.
	.71	30.30	44.1	36.19		41.45	

2 .80 50 52 SW 56 Mostly Cloudy, Va Sh: F:

At 8 h. A. M. Gordon Castle April 1808

D	Rain	Bar.	Therm. in	Therm. out	W^d.	Ther. at 3	Weather
1		29.78	41	30	NW	32	Stormy; W: Snow & Drift Mo: Clear intervals thro' the Day
2		.80	42	33	NW	40	Cloudy with small Sh: of Snow.
3		.50	42	37	SW	48	D^o with Wind.
4	.1	28.77	44	45	SW	57	Wind very high Mo: moderate with flying Clouds
5		.78	45	45	W	45	Clear F: Sh: of Hail Aft:
6		29.42	43	38	W	45	Mostly Cloudy.
7		.64	43	39	W	50	Wind & broken Clouds; Sh: at N^t.
8	.16	.88	44	35	N	42	Snow & Sleet Mo: Cloudy day, Clear N^t.
9	—	30.19	45	43	W	48	Clear Mo: Cloudy day.
10	—	.13	45	47	W	53	Cloudy with Wind.
11		.10	46	48	SW	52	D^o with Drops, Rain at N^t.
12	.08	.13	47	45	NW	50	Mostly Clear F: Cloudy Aft. & N^t.
13	—	.08	48	49	W	56	Mostly Cloudy with Wind.
14		29.92	50	50	W	56	D^o D^o Rain at Ev.
15	.23	.86	48	38	NW	38	Wind with Sh: of Hail & Snow.
16	.03	30.08	46	33	NW	37	D^o D^o
17		.14	46	35	NW	36	D^o D^o
18		.00	45	33	W	38	Cloudy. Snow lies all day in the Shade
19		29.46	45	32		41	Heavy Sh: of Snow. Wind veering about
20		.33	44	37	SW	39	Clear Mo: Snow & Sleet thro' the day.
21	.34	.54	43	38	NE	41	Cloudy F: high W^d: Sleet & Rain Aft. & N^t.
22		.32	44	39	N	40	Sleet & Rain F: showery Aft.
23	1.64	.70	43	38	NE	38	Wind with Sleet & Rain almost all day.
24		30.03	43	38	NE	39	D^o with Sh: of Snow & Sleet.
25	.35	.03	44	39	N	42	Mostly Clear F: Sh: of Snow & Hail Aft.
26		.13	45	42	NE	43	Cloudy with Drops.
27		.17	45	39	N	43	Mostly Clear F: Cloudy Aft.^n & N^t.
28		.11	46	42	N	42	Sh: Mo: rest Cloudy.
29	.04	.02	45	42	S	50	Mostly Cloudy with Drops.
30	—	29.62	47	47	W	52	Cloudy.
	2.97	29.79	44.8	39.86		44.43	

At 8 h: A. M. Gordon Castle, May 1808

D	Rain	Bar:	Therm: in	Therm: out	Wd	Ther: at 3	Weather
1	—	29.84	47	47	W	54	Wind with flying Clouds.
2		.89	50	52	SW	56	Mostly Cloudy, va Sh: F:
3	.01	.94	50	52	W	62	Broken Clouds; Wd NE. thro' the day
4	—	.83	52	54	SW	67	Do. & almost Calm.
5		.82	55	58	SW	64	Hazy & Cloudy with small Shrs.
6	.04	.53	57	58	S	61	Wind & flying Clouds.
7	—	.52	60	61	S	64	Do.
8		.50	57	56	S	56	Clear Mo: Shrs thro' the day.
9		.51	55	46	SW	45	Thunder with a heavy Sh: Mo. & Shrs thro' the day
10	.26	.62	53	50	S	56	Clear Mo: Cloudy day, Wd with a Sh: at Nt.
11		.51	53	53	SW	60	Mostly Cloudy, a Sh: about Noon
12	.03	.88	53	54	SW	58	Cloudy day, Clear night.
13		.98	53	54	SW	63	Sh: Mo: & rest mostly Cloudy
14		.95	56	60	SW	60	Clear Mo: Cloudy day, Sh. Aft:
15		.96	57	61	SW	64	Cloudy; a Sh: at Ev.
16		.72	56	60	SW	53	Do.— Drizling Ev: with NW. Wd Aft:
17		.92	54	52	SW	46	Do.— heavy Sh: with Do.
18	.2	30.17	53	46	NW	52	Mostly Cloudy.
19		.22	54	52	N	56	Clear Mo: Cloudy day, a Sh: Aftn:
20	.02	.05	56	58	W	60	Broken Clouds.
21		29.88	57	60	S	66	Clear, a little hazy with Wind.
22		.70	55	53	SE	52	Cloudy with a drizling Sh: Fore:
23		.65	54	46	E	50	Do. Do. at Ev:
24	.05	.56	53	47	NE	51	Drizling Shrs.
25	—	.94	53	51	SE	56	Cloudy; Wind Aft:
26	—	.98	53	53	S	61	High Wind & mostly Clear.
27	—	30.01	53	51	S	61	Wind & flying Clouds.
28	—	29.92	54	53	W	64	Cloudy & almost Calm.
29		.98	56	54	SE	66	Wind & small Shrs Wd SW: at Ev:
30		.99	56	57	SW	65	Shrs thro' the day, Clear night.
31	.17	.99	57	64	SW	59	Cloudy Mo: Clear day.
	.78	29.83	54.2	54.29		58.32	
2	.06	.13	62	62	S	69	Clear; Wind E. Aft.

1	.48	29.43	62	55	N	57	Heavy Rain early Mo: & most part of the day; Calm

At 8. h. A.M. Gordon Castle June 1808

D	Rain	Bar.	Therm in	Therm out	W.d	Ther. at 3	Weather
1	—	29.88	57	53	NW	60	Clear
2		.81	56	54	S	58	Rain F: Cloudy Aft:
3		.72	57	55	N	63	Cloudy with Sh.s Wind S. towards Ev:
4		.75	57	57	S	67	D.o with small Sh.s
5		.65	57	53	SW	56	Rain.
6		.77	57	49	NW	53	D.o fair towards Ev:
7	.67	.86	57	55	NW	61	Broken Clouds, Sh: at N.t
8		.75	67	52	NE	51	Rain Mo: Cloudy with Wind & Drizling Fog.
9	.53	30.00	56	47	N	52	Fog all day.
10	—	.03	56	50	N	53	D.o Mo: Clear day.
11	—	.07	57	51	O	56	D. Mo: & Calm; Clear Aft.n
12	—	.19	57	57	E	65	Clear F: hazy & Cloudy Aft.
13	—	.09	58	58	NE	68	D.o Mo: Cloudy day; almost calm.
14		29.83	60	68	SW	60	Cloudy Mo: Rain thro' the day, Clear N.t
15		.83	57	53	NW	55	Wind with flying Sh.s
16				49	NW	53	Cloudy with drizling Sh.s
17		.87	57	54	W	58	D.o with Sh.s
18	.36	.85	57	55	S	67	Mostly Cloudy.
19	—	.98	58	56	NW	61	Clear, somewhat hazy Aft.n with NE. W.d
20	—	30.07	59	58	SW	63	Broken Clouds, W.d N.E Aft.
21	—	.00	61	64	NW	74	Mostly Cloudy.
22	—	29.83	62	63	S	68	D.o & hazy with Wind.
23	—	.93	61	60	S	67	Mostly Clear, but hazy with Wind.
24		.98	61	63	N	67	Clear F: Cloudy Aft. Rain at Night.
25		30.14	63	55	N	65	Cloudy Mo: Clear day.
26	.06	.13	62	62	S	69	Clear; Wind E. Aft.
27	—	.18	63	57	N	63	Fog F: Clear Aft:
28	—	.26	63	55	N	68	D.o Cloudy Aft:
29	—	.32	63	55	N	60	Cloudy day, Clear N.t
30	—	.37	64	60	N	71	Clear.
	1.62	29.97	59	55.93		61.0	

26		.92	66	56	NE	58	D.o

At 8. h. A. M. Gordon Castle July 1808

D	Rain	Barom	Therm: in	Therm: out	Wd.	Ther: at 3	Weather
1	—	30.27	64	63	N	64	Clear day, Cloudy Nt. – Thunder Aft:
2		.28	65	55	NE	57	Sh: early in the Mo: Clear Aft:
3	.03	.14	64	54	N	59	Broken Clouds, Clear Night.
4	—	.04	63	53	N	54	Mostly Clear.
5		.05	62	58	NW	62	Cloudy, Rain about Noon.
6		.09	63	63	NW	63	Rain Fr: Cloudy aft:
7	.05	29.97	63	63	S	60	Clear Mo: Cloudy Fr: Rain aft:
8	.10	.80	63	57	NW	65	Mostly Cloudy, a Sh: at Nt.
9		30.01	62	60	NW	68	Do. almost calm.
10		.04	63	63	S	69	Do. Wd. SE. aft:
11		29.98	63	64	SW	70	Wind with broken Clouds
12		30.07	63	64	S	72	Mostly Clear.
13		29.94	65	70	N	80	Hazy & Sultry Fr: Clear aft: with W. Wd.
14		30.12	66	63	N	69	Clear, a cool Sea-breeze.
15		.17	66	61	N	73	Do. – Ther: 77 at 4 P.M. with SE. Wd.
16		.10	67	65	SE	70	Wind with broken Clouds
17		.02	68	68	W	76	Clear Fr: Thunder & Shs. aft:
18	.05	.17	68	64	N	73	Mostly Clear, SW. Wd. aft:
19		29.98	69	72	SE	72	Do. with W. a small Sh: at Nt.
20		.82	68	63	SE	67	Several Showers.
21		.79	67	60	SE	64	Do. Wd. NE. aft:
22	.73	.80	67	64	NE	62	Broken Clouds Fr: Shs. aft: Clear Nt.
23	.14	30.02	67	65	SE	73	Some Clouds aft: rest Clear.
24		.06	66	59	NE	58	Thick Fog & drizzling Rain.
25		29.91	66	61	NE	62	Thick Fog.
26		.92	66	56	NE	58	Do.
27		.89	66	60	E	67	Shs. Fr: Clear aft:
28	.22	.90	66	66	SE	71	Broken Clouds, Rain in the Nt.
29	.21	.81	66	61	SE	66	Cloudy, Rain in the Night.
30		.77	66	66	SE	62	Clear Mo: Thunder & heavy Shs. aft:
31	1.3	.78	66	63	E	68	Cloudy Fr: Thunder with Shs. aft:
	2.91	29.99	65.8	62.06		66.35	N.B. The Rain of the 31st is include

2 | 1.25 | .65 | 62 | 54 | NW | 63 | Rain Mo: rest mostly Cloudy

At 8 h. A. M. Gordon Castle Augt. 1808

D	Rain	Bar.	Therm in	Therm out	Wd.	Ther: at 3	Weather
1	—	29.66	66	66	NE	70	Hazy & Cloudy.
2		.88	66	58	N	60	Fog & drizling Rain.
3		30.10	66	58	NE	66	Cloudy.
4		29.93	65	57	E	61	Rain Fr: Fog Aft:
5	.42	.83	65	62	SE	66	Clear Fr: Rain Aft:
6		.78	65	63	SE	68	Do. heavy Rain Aftn
7	1.12	.70	64	51	N	62	Cloudy
8	—	.80	62	54	S	66	Sh: Fr: broken Clouds Aftn
9		.76	64	62	N	63	Cloudy Fr: Rain Aft:
10		.83	64	57	N	59	Do. Clear Aft:
11		.82	63	55	E	61	Clear about Noon, rest Cloudy.
12		.80	63	60	N	71	Broken Clouds
13		.80	63	62	SW	70	High Wind & Shrs Mo: Clear Aftn
14		.32	63	58	SW	66	Broken Clouds.
15				55	NW	57	Wind & Rain Mo: rest Cloudy
16		.55	62	56	NW	58	Wind & flying Sh:
17				54	N	62	Mostly Cloudy.
18		30.03	62	61	NW	66	Do.
19		.12	62	60	S	64	Do. Fr: Rain Aftn
20		.08	63	67	O	70	Do. heavy Rain about Noon, Fog at Ev.
21		.23	64	60	NE	62	Fog & drizling Rain Fr: Clear Aft:
22	1.02	.30	64	60	NE	64	Cloudy Day, Clear Night
23	—	.30	62	57	S	68	Clear Fr: Cloudy with N. Wd. Aft:
24		.26	63	57	N	60	Mostly Clear, Sh: at Ev.
25				60	W	61	Flying Clouds with a Sh: Aft:
26				46	W	54	Shrs Mo: broken Clouds thro' the day.
27				54	W	58	Broken Clouds
28				49	W	56	Mostly Clear
29				56	SW	61	Wind & flying Clouds.
30				56	E	64	Fog & drizling Rain
31	.36	29.49	62	57	SW	65	Rain Fr: Clear Aft:
	2.92	29.86	63.6	57.68		63.2	

26 | | .80 | 47 | 38 | W | 42 | Do. Do.

At 8 h: A. M. Gordon Castle Sept.r 1808

D	Rain	Bar:	Therm: in	Therm: out	Wind	Ther: at 3	Weather
1	.48	29.43	62	55	N	57	Heavy Rain early Mo: & most part of the day; Calm
2	1.25	.65	62	54	NW	63	Rain Mo: rest mostly Cloudy
3	—	.78	61	57	N	64	Mostly Cloudy.
4		.75	62	53	N	63	Rain Fr: rest mostly Cloudy
5		.69	61	54	SE	65	Cloudy with small Sh.s
6		.47	61	51	NW	51	Rain almost all day.
7	2.18	.52	60	55	NE	61	Cloudy
8	—	.40	60	57	SE	65	D.o Fr: Clear Aft: & Night.
9		.52	60	54	NE	57	Fog Fr: Rain Aft:
10	.3	.59	61	55	NE	58	Mostly Clear.
11	—	.70	61	53	NE	57	Cloudy.
12	—	.75	61	53	NE	56	D.o
13		.95	61	52	NE	58	Rain Fr: Clear Aft.
14		.95	59	51	SE	58	Clear Fr: Cloudy with W. W.d Aft: a Sh. at Ev.
15	.12	30.30	60	53	S	63	Cloudy Mo: Clear day with Wind.
16	—	.25	61	60	SW	66	Mostly Clear with Wind.
17	—	.30	62	57	N	67	Clear
18	—	.22	61	53	SE	60	D.o Mo: hazy & Cloudy day
19	—	.03	61	54	SE	62	Clear.
20	—	.10	61	55	W	62	D.o Mo: at N.t Cloudy day.
21	—	.27	61	57	W	65	Cloudy day, Clear Night.
22		29.78	61	57	SW	61	Showers; Wind at N.
23		.79	60	47	N	46	Wind with Showers
24	.28	30.02	56	43	SW	46	Cloudy with small Sh.s
25	—	.05	57	52	SW	58	Mostly Cloudy; Wind E. at Ev:
26		29.70	57	52	W	50	Wind & flying Sh.s Fr: Clear Aft:
27		.97	55	41	N	41	Wind with Sh.s of Hail
28	.18	.70	55	36	N	42	Ice Mo: flying Clouds, Sh.s of Hail Aft.
29		.65	53	39	N	44	Sh.s of Hail & Sleet.
30	.52	.79	54	44	N	42	D.o
	5.31	29.83	59.5	51.8		56.93	

27	.38	.99	50	42	S	48	D.o

At 8 h: A. M. Gordon Castle Oct.r 1808

D	Rain	Bar:	Therm. in	Therm. out	W.d	Ther: at 3	Weather
1		29.89	51	38	NW	40	Sh.s of Hail & mostly calm.
2		.73	50	38	S	46	Clear F: hazy & Cloudy Aft: Sh: at Ev:
3		.84	51	44	SW	52	Hazy F: broken Clouds Aft:
4		.92	52	44	W	52	Wind & flying Clouds, a Sh: at Ev:
5	.18	30.04	52	47	S	53	Cloudy South Wind.
6		29.73	54	46	SW	53	Sh: early Mor: & at Ev: rest mostly Clear.
7		.68	55	46	S	51	Cloudy, Wind with a Sh: at Ev: Bar: 28.89 at Mid N.t
8		.69	54	41	N	43	High Wind & Rain Mor: & F: Cloudy Aft:
9	.70	.75	53	41	SW	47	Mostly Clear; a Sh: at N:
10		.58	53	46	NW	49	Wind & small Rain.
11	.18	.55	53	49	SW	51	Cloudy F: Clear Aft: & Night.
12		.76	52	39	NW	39	Sh.s of Rain & Sleet.
13	.22	30.00	51	37	NW	40	Cloudy with drops.
14		29.40	49	37	N	42	Cloudy F: Wind & Rain Aft: & Night.
15	.53	.65	50	42	NE	46	Wind & flying Clouds thro' the day, Sh: N.t
16		.35	50	38	SW	42	Rain F: mostly Clear Aft: Sh.s at Night.
17		.47	49	37	NW	43	Clear F: Cloudy Aft: Sh.s at N.t
18		.62	50	40	S	40	Cloudy F: heavy Rain Aft.
19	.8	.37	50	41	N	43	Rain Mo: and at N: Cloudy day
20	.22	.67	49	42	S	47	Sh: F: high W.d & Rain at Night. Bar: 29.09 at Mid N.t
21		.19	49	39	W	42	Mostly Clear some drops Aft.
22		.24	49	34	S	39	Clear F: Cloudy Aft:
23		.65	49	35	S	46	Hazy F: high Wind with drops Aft.
24		.63	49	36	SW	44	Clear.
25				38	S	47	Cloudy, high W.d Aft: with drops, Clear N.t
26		28.41	49	44	S	47	Wind & flying Clouds.
27	.38	.99	50	42	S	48	D.o
28	—	29.25	50	43	S	46	Mostly Cloudy.
29	—	.66	50	43	W	47	Clear.
30	—	30.15	50	38	S	42	Hazy & Cloudy.
31	—	.22	50	43	SW	51	D.o
	3.21	29.56	50.7	40.58		45.74	

26 | .80 | 47 | 38 | W | 42 | D.o D.a

At 8 h: A. M. Gordon Castle Nov.r 1808

D	Rain	Bar:	Therm. in	Therm. out	Wd.	Ther. at 3	Weather
1		30.40	51	44	SW	50	Fog & drizling Rain Fr: Cloudy Aft: Clear Nt
2		.35	50	43	E	47	Mostly Clear Day, Cloudy Night.
3		.28	51	43	S	47	Clear.
4		.47	52	43	SE	45	Cloudy Fr: broken Clouds Aft. & Night.
5	.05	.21	50	38	E	40	Do. with Shs
6		29.88	48	34	SE	37	Clear. Therm 29 at Mid Nt
7	.1	.89	48	33	S	36	Cloudy with wet Fog.
8		.78	48	37	SE	40	Do. with a small Sh: at Ev:
9		.91	49	37	N	45	Do. & almost calm, with small Shs
10	.07	30.13	49	37	E	40	Do. Do. broken Clouds Aft.
11		.16	49	40	N	42	Do. Do. with Drops.
12		.20	48	34	S	39	Clear & Do. Ther: 30 at Mid Nt
13		.13	47	34	S	41	Cloudy.
14		29.99	46	37	S	45	Do. with some Drops.
15		.47	49	49	SW	50	Mostly Cloudy: Wind with a Sh: at Night
16		28.85	52	50	S	54	Wind & flying Clouds, with Drops.
17		.74	51	43	S	46	Broken Clouds thro' the day; Clear Nt
18		.95	50	36	N	42	Cloudy Fr: Rain & Sleet Aft.
19		29.08	49	35	NW	35	Shs of Snow & Sleet, Clear Night.
20		.59	47	35	S	36	Small Shs of Snow Fr: Sleet at Nt
21	.54	.23	47	38	W	42	Broken Clouds Fr: Rain Aft. & Nt
22		30.00	48	38	S	42	Do. Do.
23	.32	29.80	48	42	SW	41	Sh: Mo: Clear day.
24	—	30.07	47	34	SW	38	Mostly Clear.
25		29.95	47	37	SW	41	Cloudy; Rain at night.
26		.80	47	38	W	42	Do. Do.
27		.68	47	36	NE	37	Sh: Fr: Clear Aftn
28		.84	46	32	W	37	Cloudy, Shs of Hail Fr:
29	.1	.64	44	32	SE	35	Do. high Wind with Sleet at Nt
30	.5	28.85	43	37	S	39	Do. & mostly calm; Clear Aft & Nt
	1.68	29.77	48.2	38.46		41.7	

A 8 h. A. M. Gordon Castle Decr. 1808

D	Rain	Bar:	Therm in	Therm out	Wd.	Ther at 3 P.M.	Weather
1		29.04	43	31	SE	37	Clear Fr: Shs. Aftn. Wd. & Rain at Nt.
2	.05	28.79	45	40	S	42	Cloudy & hazy.
3		29.11	45	37	N	40	Shs. of Rain & Sleet.
4	.17	30.00	45	32	SE	37	Clear day, Cloudy with Wind at Nt.
5	—	29.87	46	47	S	53	Cloudy, Wind in the Night.
6		.32	49	46	NW	43	Wind & Rain Mo: Sleet & Hail Aftn.
7	.29	.82	46	39	NW	36	High Wind & Shs. of Hail.
8		30.02	45	38	NW	43	Cloudy with Wind.
9		29.91	46	39	O	40	Do. & calm.
10		30.03	46	40	NW	43	Clear at Noi: rest Cloudy.
11		.14	46	37	S	42	Cloudy Fr: Clear Aftn. Shs. in the Nt.
12		.15	47	41	S	43	Mostly Clear. & Aur. Bor:
13		.20	47	40	S	42	Do.
14		.13	48	39	NW	39	Sh: Mo: & at Nt. rest Cloudy.
15		.41	46	34	NW	35	Cloudy with small Shs. of Snow.
16	.34	.05	43	31	SW	35	Do. Do. & Wind.
17		29.62	43	25	N	23	Stormy, Wind, Snow & Drift:
18		.80	42	29	N	30	Do.
19		.88	41	28	N	28	Do.
20		.95	40	29	W	23	Snow Fr: Clear Aft: Cloudy Nt.
21		.53	40	35	N	33	Sh. of Snow, Wind at Nt.
22	.36	.53	39	24	N	29	Do. NE Wd. Aft:
23		.70	39	26	S	25	Do. almost calm
24		.78	39	32	E	33	Cloudy day, Clear Nt.
25		.78	39	35	E	35	Cloudy.
26		.72	39	35	E	34	Do. with Sleet Fr:
27	.48	.70	39	33	E	33	Shs. of Snow.
28	.14	.72	40	36	SE	37	Shs. of Sleet & Rain
29		.75	40	36	E	36	Do.
30		.75	40	35	E	35	Do.
31	.38	.78	40	35	NE	36	Cloudy.
	2.21	29.77	43	35		36.13	

At 8. h. A. M. Gordon Castle, Jan.y 1809

D	Rain	Bar.	Therm. in	Therm. out	Wd.	Ther. at 3	Weather
1	—	29.78	40	34	E	34	Cloudy.
2		.80	40	33	SE	33	Do with small Sh.s of Snow.
3		.86	40	32	E	32	Do — Do
4		30.06	39	30	E	29	Do — Do
5		29.97	38	29	SE	28	Stormy; Wind Snow & Drift.
6		.44	37	32	S	36	High Wind with Sleet Fr: Cloudy Aft.
7		.08	38	37	S	39	Cloudy; high Wd. about Noon & at N.
8		28.77	39	35	S	38	Clear Mo: Cloudy day, Sh. at Nt.
9	.3	.94	40	37	Sw	39	Cloudy Fr: Clear Aft.n
10		29.05	41	33	SE	38	Cloudy; a Sh: at Night.
11		.38	41	37	E	37	Mostly Cloudy.
12		.58	41	32	E	33	Sh.s of Snow & almost calm.
13		.74	40	31	N	31	Do — Do
14		.97	40	25	E	25	Do with Wd. & some Drift.
15		30.02	39	25	SE	26	Do
16		.08	38	26	SE	27	Cloudy day, Clear Nt. — Therm.r 18 at Mid-Nt.
17		29.96	35	21	S	25	Clear day. Cloudy Night.
18		.85	36	22	S	25	Clear.
19		.73	35	25	SE	27	Do
20		.64	35	17	S	28	Do Mo: Cloudy Fr: Snow Aft.
21		.56	37	25	S	21	Clear.
22		.37	35	17	S	20	Do
23		.58	35	16	S	18	Do — Ther: 15 at 10 A.M. & 8 at 9h. P.M. at mid Nt. rose to 12
24		.58	33	12	Sw	18	Do — Cloudy Night.
25		.65	33	13	S	23	Do
26		.27	35	30	E	32	Cloudy with Sh.s of Snow.
27		.29	35	30	SE	36	Wind, Snow & Drift Fr: Clear with Wd. Aft: & Nt.
28	.5	.72	38	39	S	44	Hazy & Cloudy.
29		28.88	40	37	S	40	Cloudy, Rain at Nt. — Bar: 28.86 at 10 P.M.
30		.94	40	36	S	38	Hazy.
31	.42	29.43	40	32	W	39	Clear Day, hazy Night
	1.22	29.53	37.8	28.39		30.93	

		.30	48	38	NW	38	Sh. of Snow & Sleet with Wind.

At 8 h. A. M. — Gordon Castle, Feb.y 1809

D	Rain	Bar:	Therm: in	Therm: out	Wind	Ther: at 3	Weather
1		29.54	40	35	SE	37	Sleet & Rain Fr: hazy Aft. & almost calm.
2		.06	41	36	NE	38	Fog & drizzling Rain, Snow at Nt.
3		.09	41	35	SE	34	Cloudy Fr: Snow & Sleet Aft:
4		.33	41	26	E	35	Cloudy & hazy.
5		.54	40	32	E	33	Clear Aft: rest Cloudy.
6		.55	40	30	SE	32	Cloudy.
7		30.00	38	24	SE	29	Clear. — Ther: 20 at 10 P.M. & 24 at Mid-Nt
8		.11	38	28	SE	30	Mostly Cloudy with Wind.
9		29.65	37	32	SE	31	Stormy; high Wind, Snow & Drift.
10		28.95	38	37	S	43	Broken Clouds.
11		.91	41	35	S	41	Cloudy Fr: Clear Aft.
12		.61	41	36	SE	39	Drizzling Rain with Wind.
13		.75	41	36	E	36	Cloudy; Sh: at Night with Fog.
14	.87	29.01	41	34	S	38	Fog Mo: broken Clouds thro' the day.
15		.25	42	39	S	44	Wind & Rain Fr: Clear Aft: W. at Nt.
16	.07	.13	42	42	S	46	Cloudy; Wind at Nt.
17	—	28.99	43	43	SW	46	Mostly Clear, high W. Fore:
18		29.05	45	46	SW	43	Clear Mo: high W. NW. thro' the day, Sh: at Ev.
19		30.03	47	40	SW	48	Cloudy.
20		29.41	47	47	SW	49	Broken Clouds Fr. high W. NW. with Sleet Aft.
21		.89	45	30	NW	35	High Wind with Sh. of Snow.
22	.15	.93	43	35	NW	43	Wind & Cloudy, Rain at Night.
23	.14	30.01	44	35	NW	42	Cloudy & foggy.
24	—	.07	45	37	SW	45	Mostly Clear.
25		.36	46	39	NW	46	Clear Fr: hazy & cloudy with a Sh: Aft.
26	.02	.17	47	43	W	52	Wind & mostly Cloudy.
27	—	.24	47	44	SW	49	Clear.
28	—	.18	47	36	SW	48	Do.
	1.25	29.52	42.4	36.14		40.43	

		.43	47	35	E	39	Sh: of Snow Mo: rest Cloudy.

3 | 1 | 30.00 | 44 | 34 | N | 37 | D°. D° ~ Therm. 28 at Mo. N.

At 8 h. A.M. Gordon Castle March 1809

D	Rain	Bar:	Therm in	Therm out	W.d	Ther at 3	Weather
1		30.21	47	36	SE	46	Clear Mo: drizling Rain thro' the day
2	.05	.35	48	44	SW	52	Mostly Cloudy.
3	—	.33	48	42	S	50	Clear.
4	—	.12	48	30	S	39	D°. Wind N. Aft: Cloudy Night.
5		.22	49	35	N	44	Fog & drizling Rain almost all day.
6		.30	48	36	N	46	Clear.
7		.05	49	43	SW	53	Sh: Fr: mostly Clear Aft.n
8		.05	51	49	SW	54	Cloudy, Sh: at Night.
9		.19	51	47	W	51	D°. D°
10		.33	51	46	N	49	Rain Mo: Cloudy day, almost calm
11	.33	.38	51	46	N	46	Cloudy.
12	—	.39	51	43	NE	46	D°
13		.40	50	41	N	46	D°. a Sh: Aft.n
14		.43	50	41	NE	42	D° some Drops morn.g
15		.20	50	42	W	51	D°. & windy.
16		29.93	50	46	W	52	Wind & flying Clouds, a heavy Sh: at N.t
17	.08	.97	50	42	W	47	D°
18	—	30.02	50	43	NW	49	D°
19	—	.05	49	40	SW	51	Clear; Wind NE. Aft.n
20	—	.05	50	39	SE	49	D°. somewhat hazy.
21	—	.08	49	42	SE	49	D°. Fr: hazy & Cloudy Aft.n with Wind.
22	—	29.64	49	44	S	51	Cloudy Fr. Clear Aft.n
23	—	.83	50	45	S	51	Mostly Cloudy.
24		.47	50	44	S	47	Cloudy with Wind & some Drops.
25		.23	48	39	SE	51	Clear day, Wind at Night.
26		.29	48	37	E	40	Wind & drizling Rain.
27		.43	47	35	E	39	Sh: of Snow Mo: rest Cloudy.
28		.68	47	36	NE	37	Sh.s of Snow & Sleet.
29		.80	45	38	N	37	D°. with Wind.
30	.4	30.13	45	35	NE	40	Cloudy.
31		.14	46	39	N	43	D°. Mo: Clear day, a Sh: at N.t
	.86	30.03	48.9	40.77		46.71	

.30 | 48 | 38 | NW | 38 | Sh.s of Snow & Sleet with Wind.

At 8. h. A. M. Gordon Castle April 1809

D	Rain	Bar:	Therm. in	Therm. out	Wind	Ther: at 3 P.M.	Weather
1		29.93	46	36	N	42	Several Showers of Snow.
2		.95	45	34	NW	36	Do. with clear intervals.
3	.1	30.00	44	34	N	37	Do. Do. ~ Therm. 28 at Mid N.
4		.27	45	34	N	41	Mostly Clear.
5		.31	43	34	S	46	Do. with a small Sh:
6		.03	46	42	NW	46	Cloudy with some Drops.
7	.06	.20	46	44	NW	53	Do. Do.
8	—	.15	48	49	SW	54	Do. Do.
9		29.84	49	43	NW	47	Sh: Mo: Clear about Noon, Cloudy Ev.
10		.62	48	44	NE	46	Do. Cloudy day.
11		.55	47	39	NW	39	Cloudy with Sh.s of Snow at Ev:
12		.73	46	38	SE	37	Clear Mo: Hazy F: Snow Aft.
13		28.93	44	40	E	44	Do. Sh.s of Snow, Sleet & Rain Aft.
14	.44	.99	45	41	SE	43	Flying Clouds with small Sh.s of Sleet
15		29.45	45	38	NE	39	Cloudy F: Wind, Snow & Sleet Aft.
16		.53	45	35	NE	39	Sh.s of Snow & Sleet
17	.3	.57	44	37	N	39	Sh.s of Snow & Hail ~ Ther: 30 at Mid N.
18		.80	44	35	N	38	Do. ~ Ther: 32 at 10 A.M.
19		.83	44	35	N	40	Mostly Clear.
20	.18	.75	44	35	NE	41	Heavy Sh: of Snow Mo: smaller Sh.s thro' the day
21		.72	44	35	N	39	Snow & Sleet Mo: Rain thro' the day.
22	.68	.96	44	40	SE	45	Mostly Cloudy.
23	—	30.28	44	41	E	51	Clear.
24	—	.50	46	43	N	58	Do. F: Cloudy & hazy Aft: & Night
25		.10	48	48	SW	55	Cloudy, Rain at Night
26	.22	29.92	49	40	NW	43	Do. with drizling Sh.s
27		.85	47	39	SW	43	Do. F: Clear with N. Wind Aft.
28		.72	46	37	NE	41	Do. Sh.s of Hail & Snow Aft: & Night
29		.90	48	38	NE	46	Snow covering the ground Mo: Clear day.
30	.25	.54	49	50	SW	51	High Wind with small flying Sh.s
	2.23	29.83	45.8	39.27		43.93	

26 | .01 | 60 | 57 | SW | 64 | D. Mo: & at N: broken Clouds Aft.

At 8. h. A. M. Gordon Castle May 1809

D	Rain	Bar:	Therm. in	Therm. out	Wd	Ther. at 3	Weather
1		29.01	47	43	NW	41	High Wind with Sh.s of Sleet
2		.30	48	38	NW	38	Sh.s of Snow & Sleet with Wind.
3	.76	.60	47	38	W	45	Clear morn: Sh.s of Snow thro' the day
4		.57	47	46	W	52	Sh.s Fr: broken Clouds Aft.n
5		.79	47	39	N	42	Heavy Sh: of Snow Aft: rest mostly Cloudy
6	.18	.88	46	37	NW	54	Rain & Sleet Fr: Ther: 57 at Noon; Wd W. & flying Clouds Aft
7		30.12	50	52	W	57	Wind with Sh.s
8	.02	29.97	51	50	SW	55	Do. & Cloudy.
9	—	.97	52	52	SW	58	Cloudy.
10	—	30.03	54	56	SW	63	Clear; Wd N. about Noon, S. at N.t
11	—	29.94	55	61	S	72	Hazy with Wind.
12	—	.97	57	58	S	68	Mostly Clear, but hazy; Wd N. at Noon
13	—	.88	58	58	S	65	Do. Do. a Sea-breeze.
14		.93	58	62	SW	67	Do. Fr: E. Wd Aft: a Sh: at Ev:
15	.01	.93	59	62	S	74	Do. all day with a gentle breeze.
16	—	.95	60	60	SE	61	Do. & hazy, Wd NE. Aft.
17	—	.97	59	60	SE	75	Do. Fr: broken Clouds & Thunder Aft.
18	—	.91	62	65	SE	74	Clear with Wind Aft.n
19	—	.75	60	59	S	69	Cloudy with Wind; high Wd at N.t
20	—	.68	61	59	SE	70	Clear Fr: Cloudy Aft.n
21		.70	60	58	SE	66	mostly Cloudy with some drops.
22		.97	58	56	S	62	Cloudy; Sh.s at Ev.
23	.08	30.26	61	64	SE	67	Do. & almost calm.
24		.30	61	60	N	63	Clear day, Cloudy night.
25		.22	61	51	N	53	Cloudy; wet Fog or drizling R: at Ev
26		29.92	60	53	SE	63	Do. mo: Clear Aft.n
27		.58	59	56	SE	63	Clear Fr: Cloudy Aft.n
28		.49	59	51	NE	44	Rain almost all day.
29	.36	.54	57	43	NE	46	Cloudy, Sh: of Hail at Noon; Ther: 32 at 11 & 33 at 12 P.M.
30	.03	.60	55	39	W	45	Cloudy.
31	—	.58	52	40	W	50	Broken Clouds, with a few Hail-stones.
	1.44	29.82	55.5	52.45		56.8	

At 8 h. A. M. Gordon Castle June 1809

D	Rain	Bar:	Therm: in	out	W^d	Ther: at 3	
1		29.68	52	46	E	46	Cloudy; Rain Aft: & N. with Wind
2		.27	53	45	SE	54	Rain all F: broken Clouds Aft: W. in N.
3	1.19	.57	50	46	W	59	High Wind Mo: & F: flying Clouds
4		.75	53	53	SE	58	Wind & mostly Cloudy, small Sh: at Eve
5		.56	55	58	SE	64	Clear F: wet Fog Aft: heavier Rain at N
6	.2	.18	55	56	SE	62	Mostly Cloudy with Wind.
7		.16	55	52	S	56	Wind with flying Sh.
8				54	S	57	Clear Mo: rest Cloudy, Sh: Aft.
9	.06	.42	56	58	N	65	D° D° Sh: at Noon; SE W^d.
10		.55	56	52	NE	48	Fog F: Rain Aft.
11		.86	56	54	W	57	Mostly Cloudy Wind E. Aft.
12		.88	56	57	S	55	Cloudy Rain Aft.
13		.83	56	56	N	59	Mostly Cloudy; Drops Aft.
14	.42	.67	57	58	NW	52	Clear F: Rain Aft. with N. W. Clear N.
15	.08	.77	56	55	N	55	D° Cloudy Aft.
16		.67	55	52	NW	56	Wind & heavy Sh: F: Cloudy & Calm Aft.
17		.30	56	58	NW	48	High Wind with frequent Sh.
18		.70	56	52	W	57	Cloudy; a Sh: F.
19		.83	56	53	W	61	D° a Sh: about Noon.
20		.92	57	59	W	65	Mostly Cloudy, Rain Aft.
21	.45	30.15	57	58	N	67	Broken Clouds F: Cloudy & W. W. Aft.
22	—	.23	58	63	N	67	Clear & almost calm.
23	—	.27	59	64	W	70	Mostly Clear F: Cloudy Aft.
24	—	.37	59	60	NE	60	Cloudy Mo: Clear day.
25	—	.55	61	55	NE	62	Clear.
26	—	.52	60	55	NE	66	D° Cloudy Night.
27	—	.42	59	55	N	61	Cloudy with some Drops.
28	—	.26	61	59	N	60	D° & a little foggy Aft.
29	—	.13	60	58	N	60	Mostly Clear.
30		29.89	60	57	E	63	Clear F: Cloudy with a small Sh: & S. E. W^d Aft.
	2.40	29.84	56.6	55.26		59	

2		.59	60	58	W	60	D°	D° W.d N aft.

At 8 h. A.M. Gordon Castle July 1809

D	Rain	Bar:	Therm. in	out	W.d	Ther: at 3	Weather
1		29.70	60	63	S	64	Clear Mo: rest Cloudy, heavy Sh: at Ev:
2		.64	60	56	W	54	Broken Clouds Mo: heavy Sh: some Hail aft.
3	.76	.63	58	47	NW	53	Sh. Mo: drizling Rain & Fog aft: & N.t
4		.67	58	52	NE	58	Thick Fog & drizling R: heavier at N.t
5	1.08	.84	58	53	E	61	Broken Clouds F: hazy & Cloudy aft
6	—	.97	59	54	NE	56	Cloudy.
7		30.08	59	58	N	63	Fog Mo: & Ev: rest Clear.
8		.11	59	56	NE	60	Fog almost all day.
9		.19	59	55	NE	58	D° & drizling Rain F: Clear aft: Cloudy N.t
10	.03	.16	60	56	NE	62	Clear & almost calm.
11	—	.03	61	58	W	62	Cloudy.
12		.00	61	56	NW	61	D° a Sh: at night.
13	.12	.10	61	52	W	64	Cloudy.
14		29.88	60	62	W	65	D° Sh. aft.
15		.92	60	57	NW	60	D° a small Sh: Fore:
16		.77	60	58	W	63	D° with high Wind.
17		.67	60	51	NW	49	Wind with frequent Sh. — Ther: 44 at 11 P.M.
18	.2	.83	58	45	NW	47	Sh: Mo: Cloudy day
19	—	.88	57	55	W	58	Cloudy.
20	—	30.08	58	60	W	65	Clear.
21	—	.19	59	63	S	72	D° F: Cloudy aft
22	—	.17	61	66	S	69	D° all day, without a Cloud; W.d E. aft.
23		.08	61	54	E	56	Rain F: Wind & flying Clouds aft. Ther: 49 at 10 A.M.
24	.12	29.97	60	60	S	66	Mostly Clear; W.d NE aft: thick Fog at Night.
25		30.04	60	52	N	57	Thick Fog all day.
26		.01	60	57	SW	64	D° Mo: & at N.t broken Clouds aft.
27		29.79	61	63	S	71	Mostly Cloudy; a Sh: at N.t
28	.04	.52	62	62	N	63	Fog Mo: & aft.n rest Cloudy.
29		.48	61	60	S	63	Rain Mo: & F: Cloudy aft.
30		.47	61	62	W	70	Mostly Cloudy.
31	.48	.44	60	55	NE	63	Clear Mo: Sh: F: Fog at night.
	2.83	29.88	59.7	56.71		61.2	N.B. The 0.48 of Rain includes the Sh: of the 31st

At 8 h. A. M. Gordon Castle Aug: 1809

D	Rain	Bar:	Therm. in	Therm. out	Wind	Ther. at 3	Weather
1		29.48	61	57	NW	58	Cloudy with Sh.s
2		.59	60	58	W	60	D.o D.o W.d N. aft.
3		.42	60	58	E	57	Frequent Sh.s
4		.32	60	58	NE	65	Cloudy distant Thunder; heavy R. in the N.t
5	1.73	.61	60	57	W	61	Cloudy; Wind N. aft.
6		.68	60	55	E	58	D.o with small Sh.s
7		.63	60	55	N	62	Clear F: Cloudy aft.
8		.61	60	62	SW	70	Cloudy.
9		.72	61	62	SW	69	D.o with Wind F:
10		.81	62	63	S	72	Clear F: hazy & Cloudy aft. Sh. at N.t
11	.52	.69	63	58	S	65	Rain early Mo: Sh.s thro' the day.
12		.70	63	61	SE	63	Wind & drizling Rain.
13		.74	62	61	SE	66	Clear F: Cloudy with W.d aft.
14		.70	62	60	S	63	D.o Sh.s aft.
15		.55	62	57	S	61	D.o Mo: Sh.s thro' the day.
16	.18	.69	62	58	S	64	D.o rest mostly Cloudy.
17	—	.80	62	58	NE	61	Cloudy.
18		.79	61	53	SE	57	D.o drizling at Ev:
19		.60	61	59	S	63	D.o F. Rain thro' the day,
20		.70	60	54	S	58	Clear F: Sh.s aft.
21	.52	.47	60	59	S	62	Broken Clouds.
22		.38	60	55	S	57	Cloudy; Wind & a Sh: at N.t
23	.05	.24	58	55	S	64	Broken Clouds; Wind at N:
24		.38	58	54	SE	61	Clear F. & at N.t Sh: aft.
25		.42	59	51	S	54	Heavy Rain most part of the day.
26	.08	.65	58	51	S	64	Mostly Clear.
27		.60	60	58	SW	63	Broken Cloudy F: Cloudy with Drops aft
28		.78	60	54	S	63	Cloudy, Wind aft:
29		.70	60	59	S	66	D.o D.o
30		.61	61	58	S	66	D.o almost calm.
31	.04	.83	60	53	S	62	Clear F. Cloudy aft. with Drops
	3.92	29.61	60.5	57.13		62.42	

At 8 h. A.M. Gordon Castle Sept. 1809

D	Rain	Bar:	Therm: in	Therm: out	Wind	Ther: at 3 P.M.	Weather
1	—	29.82	60	54	NE	62	Clear Fr: Cloudy Aft.
2	—	.80	60	55	S	64	Do Do
3	—	.89	61	55	NE	59	Do Do with Drops
4		.80	61	57	SE	66	Mostly Clear, Fog at Night
5		.68	61	56	SE	61	Thick Fog Mo: Rain Fr: Cloudy Aft.
6		.51	61	56	S	63	Heavy Sh: Fr: rest Cloudy
7		.48	61	57	E	61	Do Do R: at Nt
8	1.1	.50	61	55	SE	57	Thick Fog & drizling Rain.
9		.63	61	57	O	62	Calm; hazy & Cloudy Fr: Clear Aft
10		.65	61	61	S	66	Cloudy, a small Sh: at Ev:
11		.62	61	55	O	58	Do a Sh: at Night
12		.73	60	54	SW	60	Do Do
13	.1	.75	60	52	SE	58	Clear Fr: Cloudy Aft.
14	—	.80	60	59	S	60	Do Mo: Fog & drizling R: Aft.
15	—	30.03	59	54	S	63	Do rest Cloudy
16		29.75	60	57	SW	60	Broken Clouds, a Sh: about Noon
17		.68	59	53	W	57	Do with small Shs
18		.70	58	49	SW	53	Cloudy & almost calm.
19		.63	58	50	N	55	Sh: Fr: rest mostly Cloudy.
20	.05	.46	58	50	SE	52	Clear Mo: Cloudy day, with Shs
21	.06	.48	58	51	S	56	Broken Clouds, Wind at Night
22		.20	58	54	SW	58	Wind with Shs
23		.12	57	46	SW	49	Do & clear intervals; W. NW. Aft
24		.59	54	38	SW	44	Mostly Clear with Wind.
25		.44	55	40	W	46	Hoar-frost Mo: Snow on the Hills, Cloudy
26	.15	.62	53	44	SW	49	Wind & Shs Rain thro' the Nt
27	.63	.10	53	41	N	44	Do Shs of Hail & Rain
28		.59	53	43	NW	47	Do Do
29				44	NW	49	Do & broken Clouds.
30	.25	.71	52	43	W	50	Thick Fog & drizling R: Mo: Sh. Fr: Clear Nt.
	2.34	29.62	57	51.33		56.3	

[illegible] .17 | 54 | 50 | N | 50 | Fog & drizling Rain Fr: Cloudy Aft.

29.63 | 44 | 40 | Sw | 38 | Clear F: Cloudy Aft: Rain & Sleet at N.

At 8. h. A.M. Gordon Castle Octr. 1809

D.	Rain	Bar:	Therm. in	Therm. out	Wd.	Ther. at 3 P.M.	Weather
1		30.00	54	45	Sw	56	Clear F: hazy Aftn: Rain at Night.
2	.16	29.97	56	57	W	59	Broken Clouds
3	—	30.04	57	59	Sw	60	Clear F: mostly Cloudy Aftn
4		.26	58	49	SE	49	Cloudy with drizling Shs
5		.21	54	48	S	52	Mostly Clear with Wind.
6		.11	55	49	SE	50	Do. Do.
7		.08	55	46	S	55	Broken Clouds.
8		.15	55	46	SE	52	Clear & almost Calm F: Wd. & broken Clouds Aft
9		.14	56	45	SE	50	Fog Mo: Cloudy day; drizling R: Aftn
10		.20	53	42	S	45	Clear F: Shs Aftn
11	.16	.32	54	40	SE	45	Broken Clouds, & Chilly Wind.
12	—	.30	54	42	S	47	Do. ——— Clear Night.
13	—	.29	54	39	S	49	Clear.
14	—	.23	53	42	S	47	Hazy & Cloudy with Wind.
15		.09	53	47	S	50	Cloudy, Rain Aftn & N.
16		29.92	54	48	Sw	55	Mostly Clear.
17		.82	55	50	S	55	Rain Mo: & F: Cloudy Aft:
18	.26	.92	56	49	W	52	Cloudy Mo: Clear day.
19		.89	56	48	W	53	Rain Mo: & F: Cloudy Aftn Clear Nt.
20	.27	30.01	56	47	Sw	59	Mostly Cloudy.
21	—	29.83	57	53	Sw	57	Do. — Wind at Nt.
22	—	.74	58	57	S	60	Do. with Drops.
23	—	.74	57	55	S	57	Clear.
24	—	.78	57	49	S	55	Do. Wind & Cloudy Nt.
25	—	.86	57	49	W	54	Do. Cloudy Night.
26	—	30.22	57	45	Sw	53	Broken Clouds, Rain in the Nt.
27		.17	59	50	N	50	Fog & drizling Rain F: Cloudy Aft.
28	.34	.15	58	53	Sw	60	Clear.
29	—	.08	60	55	Sw	62	Do.
30		.04	60	54	S	59	Cloudy with a small Sh: Aft.
31	.02	29.98	61	51	NW	49	Fog & drizling R: Mo. rest Cloudy.
	1.21	30.05	56.1	48.76		53.42	

.11 | 44 | 37 | E | 41 | Drizling Rain; Clear at E[illegible]

3 | .57 | 43 | 40 | S | 45 | Cloudy, drizling R. air Aft.n high W.d at N.t

At 8 h. A. M. — Gordon Castle Nov.r 1809

D	Rain	Bar.	Therm. in	Therm. out	W.d	Ther. at 3 P.M.	Weather
1	—	30.24	58	41	SE	45	Cloudy F: Clear Aft.n & Night.
2	—	.20	56	37	E	45	Clear.
3	—	.36	55	38	E	43	Mostly Cloudy.
4		.31	56	41	E	45	D.o with drizling Sh.s
5		.15	55	42	NE	43	Drizling F: Clear Aft.n & Night.
6				43	N	45	Rain Mor. & F: Cloudy & foggy Aft.n
7	.36	.10	53	36	S	46	Mostly Clear.
8	—	.21	55	49	SW	57	Clear.
9	—			42	W	48	D.o & almost calm.
10	—	.37	54	41	W	47	D.o Mo: rest mostly Cloudy.
11	—	.25	53	42	S	44	Mostly Cloudy.
12		.07	53	41	E	43	D.o Drizling R. at Ev:
13		29.91	53	44	E	44	D.o D.o
14		.85	52	39	NW	38	Clear Mo: & at Ev: W.d & Sh.s thro' the day.
15		.77	49	34	N	34	Wind with Sh.s of Hail & Snow ground white
16	.26	.74	48	33	N	34	Cloudy; Small Sh.s of Snow F.
17		.47	47	34	N	34	Snow 2 inches deep; flying Sh.s of Snow, high W.d N.t
18		30.00	45	32	NE	38	Heavy Sh.s of Snow, Clear N.t Ther: 24 in the N.t
19	.46	.25	42	29	S	32	Cloudy.
20		.18	43	40	N	36	Sleet & R: Mo: Cloudy day, Clear N.t
21	.26	.25	44	35	S	40	Cloudy. Wind N. at N.t
22		29.80	45	43	N	44	D.o a drizling Sh: Aft.n
23		.79	44	36	S	43	D.o with Sh.s Clear with W.d at Night
24	.1	.41	45	41	NE	43	D.o D.o
25		.48	45	38	S	41	D.o with Wind.
26		.11	44	37	E	41	Drizling Rain; Clear at Ev:
27		.80	44	33	S	37	Cloudy.
28	.23	.95	43	30	SE	36	Clear day, Rain & Sleet at N.t
29		.70	44	34	S	37	Cloudy Mo: Clear day.
30		.42	44	41	SW	43	Mostly Cloudy.
	1.67	29.94	48.8	38.26		41.53	

29.63 44 40 Sw 38 Clear F: Cloudy Aft: Rain & Sleet at Nt.

At 8 h: A. M. Gordon Castle Decr. 1809

D	Rain	Bar:	Thermt in	Thermt out	Wd.	Ther: at 3 P.M.	Weather
1		29-16	43	28	Sw	34	Clear.
2	.15	.50	43	33	Sw	33	Do small Sh: of Snow Mo:
3		.52	43	40	S	45	Cloudy, drizling Rain Aft:n high Wd. at Nt.
4	.06	.07	44	38	S	43	Cloudy.
5		.61	43	33	S	35	Do Rain & Sleet at Night.
6		.54	45	43	E	42	Rain & almost calm. Ther: 47 at 10 P.M.
7	.44	.23	45	43	W	37	Squally with Shs. Corruscations at Nt.
8		.73	43	35	S	41	Do small Shs. & A large Meteor.
9		.25	42	38	Sw	43	Shs. Mo: & at Nt. Clear Aftn
10				38	S	41	Mostly Cloudy, a Sh: about Noon.
11	.46	28.85	41	30	S	31	Mostly Clear, with small Shs. of Snow.
12		.50	41	31	S	33	Shs. of Snow.
13		.78	40	30	Sw	31	Mostly Clear.
14		29.02	39	25	S	30	Clear, Wind at Nt.
15		28.41	41	37	SE	36	High Wd. Sleet & Rain F: Clear at Ev: Bar: 28.21 at 2 P.M.
16	.48	.75	41	33	S	30	Cloudy F: Clear Aft:n almost calm.
17		.78	41	34	E	37	Small Sh: of Snow F: rest Cloudy
18		.81	42	37	N	39	Wind with Shs. of Sleet.
19		29.48	43	40	N	39	Cloudy.
20		.47	42	37	S	39	Wind & Sleet F: Cloudy Aftn. Clear Nt.
21		.29	41	32	S	36	Sh: of Sleet & Snow about Noon, rest Clear
22		.58	41	36	S	36	Cloudy Mo: & at Nt. Clear day.
23	.53	.80	42	33	Nw	36	Shs. of Sleet Mo: rest mostly Cloudy.
24		.77	41	32	Sw	37	Shs. of Sleet & Rain, Wind at Nt.
25	.14	.79	42	37	Nw	39	Cloudy.
26		.57	42	36	W	42	Rain thro' the day, Clear Nt.
27	.27	.87	41	32	S	36	Clear.
28		.73	42	37	S	42	Cloudy, high Wd. in the Nt. Ther: 47 at 10 P.M.
29		.23	44	38	S	36	Do Sh: of Snow Aftn. Ther: 27 at Mid Nt.
30		.45	42	27	Nw	32	Shs. of Snow. Ther: 25 at 4 P.M. & 32 at Mid Nt.
31	.48	.48	41	37	S	48	Mostly Clear, high Wd. at Eve
	3.11	29.30	42	34.84		37.39	

At 8 h. A.M. Gordon Castle Jany 1810

D	Rain	Bar.	Therm. in	Therm. out	Wd	Ther at 3 P.M.	Weather
1		29.62	44	40	SW	38	Clear F: Cloudy aft: Rain & Sleet at Nt.
2		.70	46	45	SW	47	Wind & flying Clouds.
3		.98	45	35	S	38	Mostly Clear; Wind at Nt.
4		.70	46	45	S	47	Clear F: Wind with flying Shs: aft:
5	.18	30.08	46	40	SW	49	Cloudy.
6	—	29.90	49	44	S	46	Mostly Clear.
7		30.00	46	35	SE	40	Do. Fr. Shs aft, Clear night
8	.03	29.80	46	40	S	45	Cloudy, Wind all Nt
9	—	.62	45	38	S	40	Mostly Cloudy.
10	—	.75	44	33	S	36	Do. High Wind at Nt.
11	—	.59	44	42	S	42	High Wind & Cloudy.
12		.71	44	40	S	38	Wind & small haze.
13		30.07	43	35	SE	35	Cloudy with some Sleet.
14		.25	42	33	E	34	Do. Slights of Snow aft: & Nt.
15		.15	40	24	SE	25	Shs of Snow, with clear intervals ~ Ther: 23 at 9 A.M.
16		29.86	40	26	S	29	Do. & mostly Cloudy.
17		.70	40	32	S	33	Mostly Cloudy, Clear Nt.
18		30.04	39	30	S	32	Mostly Clear but hazy.
19		.07	40	30	S	34	Do. Do.
20		.06	40	28	S	27	Do. Do. ~ Ther: 22 at 9 A.M. & 26 at Midnt
21		.16	40	30	E	35	Shs of Snow with clear intervals.
22	.63	.25	40	25	SE	30	Cloudy & Calm.
23	—	.34	39	25	S	26	Clear day, hazy with Wd at Night.
24	—	.05	40	35	S	40	Cloudy.
25	—	.17	42	42	SW	45	Mostly Clear.
26	—	.29	44	42	O	44	Clear & Calm.
27	—	.20	44	30	N	34	Thick Fog about Noon, rest Clear.
28	—	.18	43	34	S	37	Mostly Cloudy.
29	—	.20	44	36	S	40	Do.
30	—	.28	44	36	S	41	Clear day Cloudy Night
31	.24	29.80	46	41	SW	39	Rain early Morn: Clear about Noon, Cloudy Nt
	1.08	29.98	43	35.20		37.7	

25		29.04	42	32		33	Stormy; Wind Snow and Drift.
26		29.50	42	33	SW	40	Cloudy with Wind aft:

	—	30.[illegible]8	54	45	NE	45	Cloudy.

At 8 h. A. M. Gordon Castle Feb.y 1810.

D	Rain	Bar.	Therm. in	out	W.d	Ther. at 3	P.M.
1	—	29.72	48	50	SW	54	Broken Clouds; – A pleasant day.
2	.13	.92	47	36	SW	41	Sh: early, rest Clear.
3	—	.84	45	35	SW	37	Hazy & Cloudy.
4	—	.82	45	33	W	40	Clear day, Cloudy N.t
5	.02	.55	45	43	SW	47	Small Sh. early, W.d & flying Clouds.
6		.47	47	43	SW	46	Wind & flying Clouds; a Sh: Aft.n
7		.78	47	41	SE	43	Rain almost all day; W.d at Ev.
8	.33	.54	48	41	SW	46	Mostly Clear day, Cloudy N.t
9		.28	48	44	S	50	Mostly Cloudy with W. a Sh: Aft.n
10		.66	48	37	N	35	Cloudy with small Sh.s of Sleet & Snow
11		30.01	46	30	N	30	Cloudy.
12		29.62	44	28	N	33	Clear Mo: Cloudy day.
13		.12	42	28	NE	32	Cloudy F: Snow Aft.n
14		.40	42	19	S	30	Broken Clouds; a Sh: of Snow Aft.
15		.78	39	18	SW	32	Mostly Cloudy with W. & Snow Aft.
16		.98	38	23	NW	30	Several Sh.s of Snow.
17		30.19	39	25	NW	31	D.o F: Cloudy Aft.n
18		29.97	39	32	NW	32	A Fall of Snow F: Cloudy Aft.n
19		30.14	40	26	N	34	Sh.s of Snow, with clear Intervals.
20		.30	39	26	S	31	D.o Mo: rest mostly Clear.
21		.19	39	31	SW	38	Hazy F: Cloudy Aft: high W. at N.t
22		29.74	41	37	SW	40	Small Sh: Mo: Hazy & Cloudy day.
23	.54	.08	42	37	S	45	Cloudy, Wind at N.t
24		.15	42	37	S	41	Drizling Rain thro' the day Snow at N.t
25		28.84	42	32	W	33	Stormy; Wind Snow and Drift.
26		29.57	42	33	SW	40	Cloudy with Wind Aft.n
27	.5	.24	43	42	NW	38	Clear F: & at N.t Snow & Sleet Aft.n
28	.14	.73	42	34	SW	41	Mostly Cloudy with some Drops,
	1.66	29.66	43.2	33.61		38.21	

	.66	40	39	SE	42	Cloudy, Wind F: Rain at Ev:

1		29.66	43	38	E	40	Wind & frequent Sh.^s
2		.62	43	40	SE	42	High wind with small flying Sh.^s

At 8 h. A. M. Gordon Castle March 1810

D	Rain	Bar:	Therm: in	Therm: out	Wind	Ther: at 3 P. M.	Weather
1		29.34	44	44	W	34	Mostly Cloudy F: Snow & Sleet Aft: W.d NW.
2		.70	42	29	N	34	D.o & calm; W.d & Snow at N.t
3	.21	.50	42	34	SE	37	Wind & Cloudy
4		.51	42	31	SE	40	Clear F: hazy Aft.
5		.36	42	34	N	39	Sh.s of Snow & Sleet.
6	.25	.11	42	29	S	37	Clear F: Cloudy Aft: with E.W.d Sleet N.t
7		.13	43	34	E	37	Cloudy with Sh.s of Snow.
8		.07	43	34	E	38	D.o D.o
9		.07	43	36	NE	38.	Rain & Sleet almost all day.
10	.66	.32	43	37	NE	39	Cloudy.
11	—	.80	43	33	N	36	Mostly Cloudy day, Clear N.t – Ther: 26 at Mid-N.t
12	—	.79	43	31	N	39	D.o D.o
13		30.00	42	31	N	35	Several Sh.s of Snow.
14		.13	42	31	N	33	Cloudy with flights of Snow.
15		.01	42	31	N	35	Sh.s of Snow with clear intervals.
16		29.80	42	30	NE	35	Mostly Cloudy with flights of Snow,
17		.80	41	24	S	37	Clear day, Cloudy with Wind at N.t
18		.73	43	33	NW	40	Cloudy.
19		.89	43	36	NW	43	D.o with small Sh.s
20	.2	.90	44	40	NW	47	D.o with Wind.
21		.50	44	37	NW	32	Cloudy with Sleet F: W.d & Sh.s of Snow Aft.
22	.1	.88	43	31	NW	37	Mostly Cloudy.
23		.68	42	39	N	34	Sleet & Snow almost all day.
24	.05	.93	41	30	NE	34	Mostly Cloudy.
25	—	.97	41	35	SE	38	D.o with W.d high W.d at Night.
26	—	.91	40	36	S	40	D.o with high Wind.
27		.66	40	39	SE	42	Cloudy, Wind F: Rain at Ev:
28		.68	41	35	NE	38	Snow all day, & almost calm.
29		.78	41	38	N	46	Clear.
30		.89	42	36	S	46	D.o W.d at Night.
31	.75	.79	43	36	SE	44	Wind with flying Clouds & small Sh.s
	2.22	29.66	42.2	34		38.2	

1	—	30.08	54	45	NE	45	Cloudy.

At 8 h. A.M. Gordon Castle April 1810

D	Rain	Bar:	Therm: in	Therm: out	Wind	Ther: at 3 P.M.	Weather
1		29.66	43	38	E	40	Wind & frequent Shs
2		.62	43	40	SE	42	High wind with small flying Shs
3	.14	.32	43	43	S	51	Drops Mo: rest mostly Cloudy.
4		.47	44	41	NW	42	Rain Fr: Cloudy Aftn
5	.1	.64	44	38	N	44	Cloudy with Drops; wind SE. aft:
6		.28	43	41	S	43	Wind with frequent Shs
7		.44	43	41	SE	41	Do. Do.
8		.73	43	40	SE	40	Do. Do.
9		.91	43	38	E	39	Do. Do. Shs of Hail ~ Ther: 30 at 10 P.M.
10		.97	43	40	NE	39	Do. Do.
11	.36	30.00	42	35	NE	40	Ground covered with Snow Morn. Cloudy day.
12		.08	43	38	NE	44	Several Shs of Snow & Sleet.
13	.03	29.93	43	40	N	48	Clear Fr: Cloudy Aft:
14	—	.78	45	41	NE	46	Cloudy.
15	—	.53	45	44	SE	49	Do.
16	—	.39	45	44	SE	46	Do.
17	—	.36	44	41	SE	49	Do. & hazy at Night.
18	—	.25	46	48	S	58	Wind with broken Clouds, hazy Nt.
19	—	.34	46	45	SW	53	Do. Cloudy Nt.
20		.67	49	50	S	51	Do. with small flying Shs
21	.03	.76	48	47	W	54	Do. with Rain at Ev:
22		30.00	49	49	NE	53	Rain Fr: Cloudy day.
23	.18	.14	50	55	NE	58	Cloudy and almost calm.
24	—	.20	50	52	S	54	Mostly Cloudy, Wind NE. Aftn
25	—	.25	51	50	SE	56	Fog Mo: rest Clear, Wd at Nt.
26	—	.18	52	51	SE	65	Clear, a little hazy.
27	—	.18	52	52	S	60	Do. Wd aftn & Night.
28	—	.13	51	50	N	63	Do. almost calm.
29	—	.12	53	49	E	55	Do. Do. Wd NE. at Ev:
30	—	.09	53	49	N	52	Fog Mo: Cloudy Fr: Clear Aft:
	.84	29.78	46.3	44.33		49.16	

28		.40	61	57	N	60	Rain thro' the day & almost calm, Clear Nt.

At 8 h. A. M. Gordon Castle May 1810

D	Rain	Bar:	Therm: in	Therm: out	Wd.	Ther: at 3 P.M.	Weather
1	—	30.[illegible]8	54	45	NE	45	Cloudy.
2	—	.09	53	44	NE	47	Do.
3	—	29.90	52	47	W	52	Do. Wd. at Nt.
4		.85	50	36	NW	38	Shs. of Hail & Snow. Therm. 32 at Mid-Nt.
5		.92	49	35	NW	40	Do. with clear intervals.
6		.94	48	37	N	44	Ice Mo: mostly Clear. Ther: 30 at Mid Nt.
7		.92	47	39	E	50	Do. Clear & almost calm.
8		.89	48	40	NE	42	Cloudy, Sh: at Ev: Rain in the Nt.
9	.53	.80	48	38	NE	49	Drizling Rain F: heavy R: at Nt.
10	.16	.99	48	42	N	47	Cloudy, Rain at Nt.
11	.18	30.27	49	44	N	45	Broken Clouds.
12	—	.34	50	43	N	46	Cloudy, a small Sh: towards Ev:
13	—	.31	49	46	E	50	Clear.
14	—	.10	48	44	E	51	Do.
15	—	29.81	49	44	NE	44	Mostly Cloudy
16		.54	50	44	N	43	Do. with some Drops
17		.43	47	41	N	47	Shs. of Hail with clear intervals
18		.55	48	42	N	46	Do. Mo: Cloudy F: Clear Aftr.
19		.72	48	46	NW	50	Hazy & Cloudy with Wind F: Sh: Aftn.
20		.82	49	52	W	51	Cloudy F: Thunder with a Sh: Aft. & E. Wd.
21		.70	50	50	SW	50	Do. Rain with NE. Wind Aftn.
22	.24	.58	50	46	NW	49	Cloudy, Sh: Aft.
23		.92	49	47	NW	53	Flying Clouds.
24		.94	50	53	N	53	Broken Clouds.
25		.98	50	54	W	63	Cloudy with Wind.
26		.93	53	46	N	51	Sh: F: broken Clouds at Noon drizling R: at Ev:
27		30.00	52	46	N	50	Rain Mo: rest mostly Cloudy.
28	.21	.11	51	45	N	56	Clear.
29	—	.25	54	59	N	66	Do.
30	—	.40	55	56	NE	68	Do. Wd. SE. Aftn.
31	—	.36	57	61	S	73	Do. with Wind.
	1.32	29.95	50.2	45.55		50.29	

1 | 29.84 | 61 | 62 | SE | 71 | Hazy Fr: Cloudy Aft: Rain in the N.

At 8 h. A.M. Gordon Castle June 1810

Ds.	Rain	Bar.	Therm: in	Therm: out	Wd.	Ther. at 3 P.M.	Weather
1	—	30.32	57	62	N	75	Clear & almost calm, Fr: S.W.d aft. N. not a Cloud all day
2	—	.30	59	63	SE	73	Do. Do. Do.
3	—			63	S	75	Do. Do. Do.
4	—			55	N	56	Do. Mo. Cloudy day with Wind.
5	—	.40	59	52	N	59	Mostly Clear.
6		.25	59	58	N	60	Mostly Cloudy, Wind aft: Sh: at Eo:
7		.09	59	58	W	59	Cloudy.
8		.05	58	56	N	58	Do. Fr: drizling Sh.t aft.n Clear N.t
9	.04	.09	56	51	N	61	Clear Fr: Cloudy with Wind Aft.n
10		29.63	55	50	SW	59	Several Sh.s with clear intervals
11		.58	55	52	SW	62	Mostly Cloudy.
12		.66	56	58	SW	62	Do. with some drops.
13	.16	.58	56	55	SW	61	Do. a Sh: aft:
14		30.02	56	53	W	57	Do. with small Sh.s
15				53	O	57	Cloudy day, Clear Night
16				53	W	56	Clear.
17		.05	59	50	NW	54	Do. Fr: Cloudy with N.E.d aft.n
18		29.89	59	55	N	58	Mostly Cloudy with some drops.
19	[illegible]	.77	58	50	SE	51	Rain almost all day.
20	[illegible]	.72	57	54	O	58	Do. Mo: Cloudy Fr: Clear aft: Calm.
21	.48	30.08	59	60	N	65	Mostly Clear & almost calm.
22	—	.27	60	61	N	72	Clear Fr: light white Clouds Aft.
23	—	.35	61	66	N	81	Broken Clouds & almost calm.
24	—	.18	64	71	SE	77	Clear Fr: with Wind, Cloudy aft.n almost calm
25	—	.05	64	64	W	65	Mostly Cloudy with Wind.
26		.05	62	59	N	63	Do. Sh.s aft.n
27		.08	62	55	NE	54	Cloudy with small Sh.s
28	.16	.22	60	54	NE	55	Cloudy.
29	—	.18	60	57	NE	58	Do.
30		.08	60	55	E	61	Do. Mo: Rain thro' the day Clear N.t
	.84	30.03	58.8	56.76		62.06	

29.82 | 62 | 60 | NE | 57 | Mostly Clear
.95 | 63 | 60 | NE | 59 | Mostly Cloudy F: Sh: aft.

At 8 h. A. M. Gordon Castle July 1810

D.	Rain	Bar.	Therm. in	Therm. out	Wd.	Ther. at 3 P.M.	
1		30.06	60	60	S	75	Broken Clouds & mostly calm
2		29.72	61	55	S	68	Sh. F: loud Thunder & v. heavy R: aft. Fog at Nt.
3	.74	.52	61	57	N	58	Cloudy, thick Fog F:
4		.64	60	49	N	51	Do. with Wind & drizling Sh.
5		.73	59	53	N	55	Mostly Clear; distant Thunder aft:
6		.79	60	55	NW	62	Cloudy, Sh. aft.
7	.2	.85	60	60	S	66	Clear Mo: rest Cloudy, a Clap of Thunder & heavy Sh: aftn.
8		.78	60	58	SE	61	Rain almost all day.
9		.54	59	56	SW	66	Wind & flying Clouds
10		.40	59	56	W	59	Cloudy F: broken Clouds with Wd. aft.
11				56	E	56	Rain F: Cloudy aft. almost calm.
12				55	NE	56	Do. mo: Fog & drizling Rain aft. Wd. at Nt.
13		.40	60	60	SE	63	Broken Clouds F: Sh. with Thunder aft.
14	1	.45	60	60	NW	60	Clear Mo: heavy Rain aft.
15		.80	60	57	W	64	Broken Clouds with Drops.
16		.85	60	57	N	58	Heavy Sh.
17	.86	.82	60	55	NE	58	Broken Clouds thro' the day, Clear Nt.
18		.81	60	53	NE	55	Cloudy, Sh. aftn.
19	.12	.86	60	51	N	57	Do. Do.
20	.08	.90	59	52	NE	55	Do. with Wind & flying Sh.
21		30.01	59	50	N	57	Do. small Sh. F:
22	.04	.13	59	52	W	59	Do. mo: Clear day, Wd. aft.
23		29.90	60	62	SW	63	Clear mo: rest Cloudy, heavy Sh: aft. Wd. Nt.
24	.18	.87	60	57	SW	66	Cloudy with Drops
25		.88	60	63	SW	69	Mostly Clear, some drops & Cloudy at Ev.
26		.56	61	65	S	68	Clear mo: Cloudy day, Rain at Night
27		.41	61	59	SW	66	Cloudy, small Sh: aft:
28		.40	61	57	N	60	Rain thro' the day & almost calm, Clear Nt.
29		.64	61	60	SW	63	Broken Clouds, a Sh. aft: with NE. Wd.
30		.75	61	61	S	62	Cloudy; heavy Sh: aft: with Do.
31	1.02	.78	61	60	NE	58	Mostly Cloudy.
	4.24	29.73	60.1	56.8		61.1	

1		29.84	61	62	SE	71	Hazy F: Cloudy Aft: Rain in the Nt

At 8h. A.M. Gordon Castle Aug.t 1810

D	Rain	Bar:	Therm in	Therm out	Wd	Ther: at 3	P.M. Weather
1	—	29.82	62	60	NE	61	Mostly Clear.
2		.95	63	60	NE	59	Mostly Cloudy F: Sh: Aft.n
3	.1	.89	63	60	SE	63	Do Do
4		.65	63	57	S	55	Cloudy F: Rain with Thunder Aft: W.NE.
5		.54	62	59	N	67	Several Sh.s
6	.48	.61	62	60	NE	66	Do with clear intervals.
7	.03	.68	62	60	NE	60	Clear Mo: Thunder Aft.n Rain at Nt.
8		.69	62	53	N	54	Rain almost all day
9		.88	61	51	N	61	Do F: broken Clouds & hot Sun-shine Aft:
10		.50	61	57	SW	63	Broken Clouds, Sh: F:
11	1.28	.28	61	57	SW	59	Mostly Clear; W: NE. Aft: Sh: in the Nt
12	.06	.61	62	55	N	58	Do F: Sh.s Aft.n
13		.55	62	59	N	56	Cloudy, heavy Sh: Aft: Clear Nt.
14		.56	61	54	N	54	Do Rain Aft: and all Night.
15		.67	60	50	N	49	Rain F: Cloudy Aft.n — River in flood.
16	1.05	.79	59	49	N	51	Cloudy with Sh.s
17		.90	59	51	N	57	Do with some Drops.
18		.79	59	59	W	61	Mostly Cloudy, Sh: Aft.n
19		30.02	59	55	W	59	Do some Drops at Ev.
20	.20	.03	59	58	W	64	Cloudy.
21	—	29.94	59	60	S	64	Do
22	—	.86	61	61	SW	65	Do with Wind.
23	—	.78	61	61	S	68	Mostly Clear.
24	—	.98	61	61	SW	67	Clear F: Cloudy Aft.n
25	—	.88	63	63	W	69	Do Aft.n rest Cloudy.
26	—	.82	62	61	W	59	Cloudy, heavy Rain Aft.n Clear Nt.
27	.42	30.04	59	54	SW	64	Hazy F: Cloudy Aft.n
28		29.98	60	62	SW	65	Cloudy with some Drops; Sh: at Nt.
29	.07	.86	62	62	SW	69	Mostly Cloudy.
30	—	.95	62	54	N	54	Do F: & Nt Clear Aft.n
31	.08	.98	60	51	SE	55	Sh.s thro' the day, Wind at Nt
	3.77	29.79	61	57.22		60.51	

6		.55	48	43	SE	43	Do

At 8 h. A.M. Gordon Castle, Sept^r. 1810

D	Rain	Bar:	Therm: in	Therm: out	W^d.	Ther: at 3 P.M.	Weather
1		29.84	61	62	SE	71	Hazy Fr: Cloudy Aft:^n Rain in the N^t
2		.79	63	62	SE	67	Cloudy; Sh:^s Aft:^n
3		.42	62	57	NE	63	Heavy Rain Fr: & at Ev: Clear Aft: & N^t. W^d.
4		.47	60	53	NW	46	Wind & Rain most part of the day.
5	1.31	.56	58	54	SW	64	Sh: Mo: Cloudy Fr: Clear Aft: & N^t. with Wind.
6		.73	58	50	NW	53	Sh.^s with clear intervals ~ Ther: 40 at Mid N^t
7		30.28	56	48	S	53	Clear Fore: Cloudy Aft.
8		.01	58	53	W	62	Mostly Clear with Wind.
9		29.82	58	56	SW	63	Cloudy with Wind.
10		.65	57	50	W	57	Clear with Wind.
11	.12	.62	56	47	W	55	D^o Fr: small Sh.^s Aft: W. NW. Rain in N^t
12	.18	.88	57	47	S	57	Cloudy, Wind N. Aft.^n
13		.74	59	61	S	65	D^o Rain at Night.
14	.25	30.15	59	49	N	56	Mostly Clear.
15	——	.41	56	49	N	63	D^o Cloudy Night.
16	——	.45	60	60	E	64	Clear.
17	——	.27	57	49	S	60	D^o
18	——	.06	60	60	S	66	Mostly Cloudy, Rain in the N^t.
19	.14	.17	60	53	S	57	Cloudy, Wind at Night.
20	——	.01	60	59	S	63	Mostly Clear thro' the day, Cloudy N^t
21	——	.10	59	50	SW	59	D^o Wind N. Aft.
22	——	.10	59	46	NE	54	Clear.
23	——	.17	58	46	SW	57	Cloudy Fr: Clear Aft:^n & N^t. W^d. NE.
24	——	.18	58	46	N	60	Clear day, Cloudy Night.
25	——	.26	59	49	N	59	D^o D^o
26	——	.28	59	53	SE	65	Clear; Wind at Night
27	——	.15	58	50	S	59	D^o with W^d.
28	——	29.91	58	49	SE	60	Clear.
29	——	30.03	60	49	E	61	Cloudy Fr: Clear Aft:^n
30	——	.07	60	51	SE	60	Mostly Clear, Wind Aft:^n
	2.00	29.98	59.1	52.26		59.96	

18		29.39	53	36	W	41	Clear Fr: [illegible] of Sleet & Rain, Aft. & N.

At 8 h. A.M. Gordon Castle Octr 1810

D	Rain	Bar:	Therm in	Therm out	Wind	Ther at 3 P.M.	
1		30.10	60	51	S	64	Clear Fr: Cloudy Aftn Shr at Night.
2	.08	.14	62	55	S	66	Cloudy Fr: Clear Aft: & Nt.
3	—	.20	62	53	SW	65	Clear Fr: Cloudy Aftn
4	—	.38	62	54	SE	61	Clear all day, hot Sun-shine, W. NE Aft.
5	—	.29	60	44	NE	51	Do Fr: thick Fog Aftn
6	—	.07	59	42	SE	56	Mostly Clear with Wind.
7	—	29.99	60	49	E	56	Broken Clouds.
8	—	30.06	60	48	NE	56	Do
9		.17	60	50	SE	57	Drizling Sh: Fr: rest mostly Cloudy.
10	.02	.26	59	44	E	53	Mostly Clear.
11	—	.19	58	39	N	51	Do Cloudy Night.
12	—	.00	59	48	E	52	Do Do
13	.02	.13	58	47	E	51	Small Sh: Mo: rest mostly Cloudy.
14	—	.41	56	36	SE	48	Hoar-frost Mo: Clear, not a Cloud all day.
15	—	.16	55	46	S	51	Mostly Cloudy with Wind.
16	—	29.93	55	49	SE	53	Do & Clear Nt:
17		.58	54	49	S	54	Sh: Mo: rest mostly Cloudy & Calm.
18		.35	55	49	S	56	Do Cloudy day, heavy Sh: Aftn
19	.46	.41	50	39	S	49	Mostly Cloudy, Clear Nt.
20	—	.25	52	46	S	51	Clear.
21		.36	52	44	S	50	Do Mo: Cloudy day; W. & Rain at Nt
22		28.71	53	48	N	49	Wind with drizling Shs Fr: Cloudy Aftn
23	.35	29.32	53	44	N	48	Cloudy, Shs at Evg & in the Night.
24		.86	52	44	NW	44	Frequent heavy Shs some Hail.
25	.24	30.26	52	39	S	45	Clear.
26	—	.28	53	48	SW	53	Do
27		.00	54	49	SW	54	Wind & flying Clouds, Rain at Nt
28		29.39	53	36	W	41	Clear Fr: heavy Shs of Sleet & Hail, Aft & Nt.
29		.69	52	33	NW	36	Shs of Hail & Snow, ground all white.
30		.92	50	34	N	41	Cloudy & almost Calm.
31	.32	.75	50	44	SW	46	Cloudy, Shs at Night.
	1.49	29.89	55.8	45.20		51.19	

2 | .85 | 45 | 31 | S | 32 | Clear about Noon ...

At 8 h. A. M. Gordon Castle Nov.r 1810

D	Rain	Bar.	Therm.r in	Therm.r out	Wd.	Ther. 4h	Rem.
1		29.86	49	34	N	34	Wind with frequent heavy Sh.s of Hail.
2	.36	30.37	48	37	N	38	Do. Do.
3		.51	48	39	N	42	Cloudy.
4		.32	47	35	NW	40	Do. Rain Aftn.
5	.24	29.44	46	35	S	41	Do. Fr. Clear Aft. & Night
6	—	28.82	44	30	S	35	Do. Do.
7		29.13	44	25	S	33	Clear Fr. Cloudy & Calm Aft. Wd. & Sleet at Nt.
8		28.92	45	38	SE	38	Rain Fr. Clear Aftn. & Nt.
9	.67	29.49	46	31	S	37	Mostly Clear & Calm.
10		.54	47	32	S	41	Several Sh.s
11		.64	48	41	NW	41	Do.
12				39	N	40	Do. & almost Calm.
13		30.28	47	32	N	34	Clear & almost calm.
14		29.95	46	36	SE	40	Wind & Cloudy, Sh.s Aftn. & Nt.
15		.20	45	37	S	43	Rain Fr. Clear Aft.
16	.62	.00	47	45	SE	48	Cloudy.
17		28.93	48	43	SE	45	Rain Mo: Cloudy day.
18		29.34	48	38	SE	46	Drizling Rain, Wd. NE. Aft.
19		.78	47	39	NE	41	Rainy.
20	.58	.97	47	32	SE	37	Cloudy Fr. Clear Aftn.
21		.69	47	38	E	45	Wind with drizling Rain.
22		.23	48	41	SE	44	Clear.
23	.20	.59	48	43	SE	45	Cloudy
24		.62	49	43	SE	43	Do. Clear Night.
25		.63	48	38	SW	45	Rain; Wd. NE. aft.
26		.55	48	43	SE	43	Do.
27		.25	48	41	SE	42	Clear about Noon, rest rainy.
28	1.01	.08	48	40	E	39	Cloudy, Rain at Night
29		28.95	48	35	N	37	Rain almost all day.
30	.70	29.08	48	37	NW	39	Cloudy, Sh.s at Eve.
	4.38	29.53	47.1	37.23		40.53	

		.38	41	32	6	35	D: with small Sh.s of Snow & Sleet

At 8 h. A. M. Gordon Castle Dec.r 1810

D	Rain	Bar:	Therm: in	Therm: out	W.d	Ther: at 3 P.M.	Weather
1		29.57	47	32	N	34	Sh.s of Rain Snow & Sleet
2		.85	45	31	S	32	Clear about Noon, rest Cloudy a Sh: Snow
3		.53	45	37	S	41	Cloudy, Sh.s aft: Clear N.t
4	.32	.62	44	34	S	41	D° drizzling Sh.s aft:
5	.09	.58	45	40	S	48	Sh: Mo: Cloudy day
6		.07	45	39	S	43	Clear day, Hazy & Cloudy N.t
7		28.97	46	40	NW	39	Cloudy, Rain Aft:
8		29.63	46	35	N	34	Small Sh.s of Hail with clear intervals,
9		.86	44	28	NW	30	D°
10		.68	42	24	S	28	Clear; Sh.s of Snow in the Night
11		.60	41	25	N	29	Mostly Cloudy, Sh: of Snow at Ev:
12		.57	40	25	SE	33	Cloudy, Sh.s of Sleet Aft.n
13		.45	41	32	S	37	Sleet F: Clear aft:
14	.46	.48	42	32	S	33	Hazy Mo: & at Night, Clear day.
15		.67	42	33	S	37	Sleet F: Cloudy Aft.n Clear N.t
16		30.17	42	31	S	36	Clear & a little hazy F: Cloudy & Drops aft
17		29.99	43	36	SE	40	Cloudy F: drizzling Sh: Aft.n Wind at N.t
18		.27	44	40	SE	39	Rain almost all day NW. W. aft. Clear N.t
19	1.22	.54	43	30	NE	32	Clear.
20		.58	41	27	SE	34	Cloudy with Sh.s of Hail
21		28.54	41	36	S	38	D° heavy Sh.s of Rain & Hail Aft:
22		29.33	42	31	SE	39	D° with drizzling Rain & Wind Aft.n
23		28.73	43	35	SW	39	Clear Mo: & at Night, Sh: about Noon.
24		.91	43	34	S	35	Mostly Clear.
25		.37	42	36	SW	37	Cloudy — Bar: 28.30 at 5 P.M.
26		29.22	43	37	W	40	D°
27		.25	43	33	E	33	Snow & almost calm F: Wind at Ev:
28	.92	30.17	43	34	N	34	Wind & Cloudy with small Sh.s of Hail.
29		.55	43	33	N	33	Cloudy & almost calm.
30		.70	42	32	S	32	D°
31	.64	.77	40	23	S	24	Clear; scarcely a single Cloud. — Ther: 20 at 10 P.M. afterwards rose & a Cloudy N.t
	2.05	29.55	43	32.74		35.61	

8	—	.55	52	46	NW	51	D° — Barom: 30.65 at N. M.